

PORTA

Macro

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# 2021 PRODUCTS PRODUCTS CALALOUBRICANTS - METALLIC COATINGS

PROTECTION - DEGREASERS - SOAPS

PATE DE ZINC ZINC PASTE

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AMETE

Metaflux

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ANTI-S

**ADVANCED SOLUTIONS FOR SURFACES** 

AMER

AMEIA



# THE BEST OF EUROPEAN AND AMERICAN BRANDS FOR NORTH AMERICA

The triumphant march of the new aerosol technology began in Europe in 1955, with the first businesses being established specifically to manufacture sprays. For the next 20 years, this new sector concentrated on putting existing liquids and active ingredients into spray cans.

In 1975, the Swiss company METAFLUX AG brought out a completely new design of spray, one which for the first time ever enabled problem-free coating of steel with zinc, achieving quality levels that exceeded all international standards.

In the years that followed, METAFLUX took the development of metallic sprays further, using aluminium, stainless steel, brass, copper and titanium for surface coating and also developing metal-containing lubricating pastes. At the same time, the German METAFLUX sales organisation TECHNO-SERVICE GmbH in Bielefeld was being developed; the company has steadily adapted its office and storage areas to the expanding capacity requirements of its domestic and export busi-ness.

As recently as 2007, the logistics centre was expanded to accommodate an additional 150 pallet bays. Today, two aerosol factories affiliated with METAFLUX AG apply their experience, gained from over 50 years and an annual capacity of 60-70 million cans, to ensure consistently high quality.

The METAFLUX product range comprises over 75 sprays developed in-house, and every year sees fresh innovations added to it. But one constant in all METAFLUX development is the emphasis placed on these three principles:

- The highest possible technical quality
- The lowest possible air contamination in the work-place
- Maximum consideration for the environment

Strict respect for these principles guarantees that METAFLUX sprays will continue to be an internationally leading product range going forward.

The combination of German and Swiss production and marketing companies creates an international brand with an emphasis on three principles worldwide:

- The highest possible technical quality
- A comprehensive production programme
- Individual customer advice and support

Metaflux products repay the investment many times over. Experience our high standards for yourself, and draw inspiration from this catalogue for any of the following:

Metallic coatings • Lubricants • Multifunction sprays • Welding protection • Upkeep • Maintenance • Cleaning

We are pleased to offer on-site advice and assistance – just call us in! Our outstandingly- trained technical consultants will be pleased to present our full range of products to you naturally, without obligation.

# The principle behind the spray can...

The principle behind the spray can is as • For efficient use of the product: the ver- The gas phase inside the can also serves simple as it is inspired: using the internal tical feeder tube running down the pressure of the spray can, its contents base against the inner wall of the can are released as an aerosol precisely at is able to reach the very last drops of the the time you press on the button.

of the active ingredient (the actual product) the metal container: the valve and spray and the liquid propellant inside the spray head are responsible for "atomising" the can: for this, one part of the propellant is product and for precise dosing. dissolved in the active ingredient, and a second part sits as a gas like a "pressure The spray head is provided with a pad" above the ingredient-propellant protective cover. The valve body is mix.

If the button is depressed, the gas can. It extends down to the base and propellant forces the contents through ensures that the can is emptied the valve to the outside. At that instant, completely and evenly. the propellant vaporizes in fractions of a second, and the active ingredient that is left behind is distributed very finely and evenly - just the way the user needs to have his product.

The fineness of these drops is only achieved using spray cans: the active ingredient is applied finely, economically and evenly and dries rapidly. Pump sprays cannot achieve these unique properties of aerosols, and are therefore unsuitable for many products.

# How a spray can is assembled?

The basic component is generally a metal container: the actual spray can itself, in tinplate or aluminium. The base of this can is concave, for two reasons:

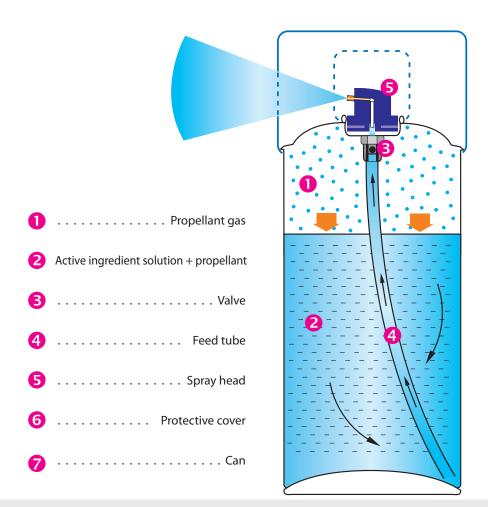
 For safety reasons: if overpressure is generated due to the strong influence of heat, it allows the base to bend outwards and thus alleviate the pressure. It means that the integrity of the spray can is not compromised despite the overpressure.

product when the base itself is concave. The valve, the spray head and the pro-The secret of how it works lies in the mix tective cover are located at the top of

> connected to a vertical feeder tube leading into the inside of the spray

as an expansion space. This ensures that the filled aerosol can can even with-stand temperatures up to +50 °C. An essential element in aerosols is the liquid propellant or propellant gas, since this generates the pressure needed for spraying.

And ultimately, the even the most sophisticated design would be nothing without the product. The active ingredient which is intended for spraying is similarly in liquid form and is mixed with the propellant or propellant gas in the can.



IMPORTANT NOTICE: All information in this brochure is based on our extensive experience, gained over many years, in the manufacture of chemical products and their application. It is also based on external and internal testing in laboratories and in practical tests conducted in-house. Due to the variety of the products and their range of possible uses, we recommend that in the specific instance the proposed application is as-sessed on the basis of your own operational experience. Technical data sheets and safety data sheets are available for all products, in each case reflecting the latest knowledge and understanding. Further to this, there are corresponding recommendations on each individual product pack. Due to the range of possible applications, neither the manufacturer nor the marketing companies domestically or in other countries give a guarantee either expressly or tacitly as to particular outcomes from use of the product and the durability of same, or for the product lifetimes.

# **METALLIC COATING**

• Since 1955 Metaflux represents worldwide the maximum expression of aerosol and paste metallic coating technology with the lowest possible environmental contamination

• Metaflux was the first company in the world to produce zinc in aerosol

• Pure zinc, aluminum, copper and brass in suspension provide compelling quality coatings exceeding all international standards

 99% pure zinc in aerosol or paste suspension represents the best available long-term metallic protection against corrosion ever

• Since 1975 Metaflux metallic coating spray cans work all the time with no purging necessary



# ZINC PASTE Cold galvanizing compound

Being the creator of galvanizing and recognized worldwide since 1955, Metaflux Zinc Paste is a high quality coating with a dry film purity of (96% + -1%) and (98.5% -99%) pure Zinc, thus providing cathodic protection against corrosion especially exposed to the climate and extreme weather conditions. Zinc is the only coating offering double protection to steel, barrier protection and galvanic protection.

Metaflux offers the format of 500g. (70-4050) and the 1 kg format with an integrated brush (70-4002) the only company in the world to offer these options. Also providing 1 kg (70-4001) 10 kgs (70-4010) and spray (70-45)

Metaflux is unquestionably the leader in the field of long-term corrosion protection and was the first company to manufacture aerosol zinc. This product has been specially designed for retouching galvanized parts and protecting metal surfaces. Used in the following fields: Agricultural Machinery - Port Facility - Deck Structures - Stair ramps and many more.

# **PROPERTIES:**

- · Can be used as a single coating or repainted.
- · Same advantages as conventional galvanizing.
- $\cdot$  Can be diluted with the product 70-6301 thinner.
- $\cdot$  Waterfroof, bonded and resistant product.
- · Resistant to temperatures up to 800°C.
- · Mat Gray color no. 16314 (Standard FED-STD-595B)
- · Resistant to salt, salt water, acid rain and corrosion.
- · Quickly dries and can be applied in a single layer up to 150µm. · Zinc paste from Metaflux is distilled to eliminate lead.
- · Can be applied on an old galvanization previously cleaned

# **RECOMMENDED APPLICATION CONDITIONS:**

Ambient temperature (minimum - 5°C) (maximum 40°C) We recommend the use of a solvent (White Spirit) for application at temperature between -5 °C to +5°C

Brush application - roller or spray gun. Shelf life: 1 year open jar / closed jar 3 years.

# **STANDARDS:**

Meets the many requirements of the standards ASTM such as: ASTM 780 - ASTM 780-1 - ASTM B117 - ASTM 123 NATA Standards MSN 7520-99-212-4616. Product approved by the MTQ and GUF 0412. European GMP standards. Standards CN / CGSB.1.181 (withdrawn). Hydro Quebec (A2 / SN.31.101) Metaflux meets ISO 9001- ISO 3549 and ISO 1461 standards. Meets the standards DIN 50.976 (1980)

This information is based on the best of our knowledge and is credible. Because we have no direct or ongoing control over the manner in which the product is used/applied, it does not engage the responsibility of the manufacturer for its completeness, accuracy, and results of its use.



Content	Туре	ArtNo	Dry film zinc content	Zinc purity	Temperature Resistance	(100µm)cover	Dry touch & complete	¥
400ml.	Aerosol	70-45	93% (+/- 1%)	98.5 - 99%	+120°C	8 m² (86 ft²)	8-11 min / 24 hre	12
1kg.	Pot	70-4001	96% (+/- 1%)	98.5 - 99%	+800°C	2.5 m <sup>2</sup> (27 ft <sup>2</sup> )	10 min / 24 hre	25
1 kg.	Pot/brush	70-4002	96% (+/- 1%)	98.5 - 99%	+800°C	2.5 m <sup>2</sup> (27 ft <sup>2</sup> )	10 min / 24 hre	25
10 kg.	Pot	70-4010	96% (+/- 1%)	98.5 - 99%	+800°C	25 m² (269 ft²)	10 min / 24 hre	1
1 I.	thinner	70-6301	N.A.	N.A.	N.A.	N.A.	N.A.	12

Color sample







# 70-45 ZINC-SPRAY



COLD GALVANISATION

Content	Туре	ArtNo	Dry film zink content	Zink purity	Temperature resistance	
400 ml	spray can	70-45	93% (+/- 1%)	98.5 - 99%	+120°C	12
at state of a	High	nest quality lo	ng-term zinc coating	a for civil		



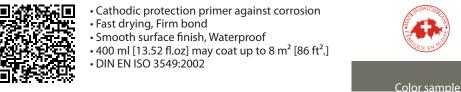
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# **ZINC COATING - CORROSION PROTECTION**

# COLD GALVANISATION

COLDGALVANISATION

Content	Туре	ArtNo	Dry film zink content	Zink purity	Temperature resistance	*
400 ml	spray can	70-46	91% (+/- 1%)	98.5 - 99%	+140°C	12



79-06 PORTA ZINC

# **ZINC COATING - CORROSION PROTECTION**

Content	Туре	ArtNo	Dry film zink content	Zink purity	Temperature resistance	1
400 ml	spray can	79-06	90% (+/- 1%)	98.5 - 99%	+140°C	
- <u>19</u>	etallic surfaces	STATUS WITZER				
	•Can	omical in use		2	THE QUE EN SUS	

# 70-38 GALVA PROTECT

GALVA-PROTECT

# GALVANISATION PROTECTION

UNIQUE WATER-BASED PRODUCT							
Content	Туре	ArtNo	Temperature resistance	*			
1 kg.	pot	70-38	+ 800°C	12			



Quick drying within approx. 2 hours

No flammable

• One single application is enough

Easily removed by wire brushing

• Does not interfere with the galvanizing process



# 70-43 ZINC SHEEN

QR codes on any smart phone.

Scan the QR code of the product to see the technical data sheet and much more information. You can download the app(free) that can read



# **ZINC-ALU COATING - CORROSION PROTECTION**

HOT GALVANISATION

Content	Туре	ArtNo	Dry film zink content	Zink purity	Temperature resistance				
400 ml	spray can	70-43	90% (+/- 1%)	98.5 - 99%	+140°C	12			
	appea • Opti • Com • Colo mater • 400	arance mal mix, can be pound color ma ring matches v rial base. ml [13.52 fl.oz.]	rosion-proof zinc coa e applied at any time atches with hot-dippe vith the aging proces may coat up to ng to layer thickness	ed galvanized parts ss of the	Color sample				

# 70-42 ZINC-ALU



# **ZINC-ALU COATING - CORROSION PROTECTION**

# HOT GALVANISATION

Content	Туре	ArtNo	Dry film zink content	Zink purity	Temperature resistance	¥
400 ml	spray can	70-42	83% (+/- 1%)	98.5 - 99%	+140°C	12
	alumi appea • 400 r [86 ft <sup>2</sup> • Dryin enviro	num for shiny arance. ml [13.52 fl.oz.] .] according to ng time: 4-6 m onmental hum	n-proof zinc coating finish like hot dip gal may coat up to 8 m <sup>2</sup> layer thickness inutes according to s idity r 8-12 minutes	lvanized	Color sample	

### 70-41 ALU-ZINC PASTE



# **ZINC-ALU COATING - CORROSION PROTECTION** HOT GALVANISATION

Content	Туре	ArtNo	Dry film zink content	Zink purity	Temperature resistance	e 🍞
1 l.	pot	70-4101	83% (+/- 1%)	98.5 - 99%	+500°C	12
10 l.	pot	70-4110	83% (+/- 1%)	98.5 - 99%	+500°C	1
1 l.	thiner	70-6301	N.A.	N.A.	N.A.	12
<ul> <li>Brush-on read Compound wi shiny finish like</li> <li>Immediately</li> <li>No capillary</li> </ul>	th high alumi e hot dip galv drying thro	num content i anized appea ugh O2 expos	for high airless spra rance when usin sure	ly conductive, No aying g nozzle size 4 or .80 fl.oz] may coa	5	ed for

- when using nozzle size 4 or 5
  - 1 liter [33.80 fl.oz] may coat up to 15 m<sup>2</sup>

# **ZINC-ALU COATING - CORROSION PROTECTION**

HOT GALVANISATION										
Content	Туре	ArtNo	Dry film zink content	Zink purity	Temperature resistance	*				
400 ml	spray can	79-01	79% (+/- 1%)	98.5 - 99%	+140°C	12				
	Mac A un Prote Suita Goo Quic	le of ultra-brilli ique mix of zir ects metallic su	ic, aluminum and res irfaces from corrosio ups on galvanized su	sins n	Color sample					



**79-01 ZINC COMBI** 

High zinc content

at any time

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# **70-56 SST SPRAY**



# **SST- CORROSION PROTECTION**

Content	Туре	ArtNo	Dry film SST content Alloys		Temperature resistance	*				
400 ml	spray can	70-56	62%	16% Cr / 10% Ni/ 3% Mo/ 2% Mn	+300°C	12				
	stainle •The combined steel al •Highl •Alloys	ss steel content a orrosion-resistan nes the benefits lloy with those of y resistant to acid	t stainless steel coatin of the high stainless f the weatherproof ar	ng tificial resins	Color sample					

# 70-78 SST FINISH



# **SST - CORROSION PROTECTION**

# SHINY FINISH

Content	Туре	ArtNo	Drying	Cover	*
400 ml	spray can	70-78	fast	6 -8 m² [64-86 ft².]	12
	steel s • High • Fast	osion-resistant and waterpro surface coating for a shiny fi ily abrasion-resistant drying ml [13.52 fl.oz.] may coat up 6 ft <sup>2</sup> .]	nish	Color sample	

# 70-16 ALUMINIUM SPRAY



# **ALUMINUM - CORROSION PROTECTION**

# **SHINY FINISH**

Con	tent	Туре	ArtNo	Dry film alu content	Alu purity	Temperature resistance	*
400	) ml	spray can	70-16	99.5%	99.5%	+800°C	12
		finis • Anti • Elec • Thei • 400	sh and cathodi -corrosion pro trically conduc rmic diffusion	minum lamina for si ic stection up to +800° ctive (spot welding) on steel from +825° .] may coat up to 8-1	C [+1 470°F] C [+1 520°F]	Color sample	

70-52 ALUMINIUM SPRAY



# **ALUMINUM - CORROSION PROTECTION**

Content	Туре	ArtNo	Dry film alu content	Alu purity	Temperature resistance	*
400 ml	spray can	70-52	99.5%	99.5%	+800°C	12
	•Extre	RIN GERM				



SHINY FINISH

the protection of surfaces subject to frequent manipulation or contact Inhibits corrosion • Thickness at  $+20^{\circ}C [+68^{\circ}F] = 0.655 \text{ g/cm}^3$ [0.38 oz./ in<sup>3</sup>] • 400 ml [13.52 fl.oz.] may coat up to 4-5 m<sup>2</sup> [43-54 ft<sup>2</sup>] Color sample





### much more information. You can download the app(free) that can read QR codes on any smart phone.

Scan the QR code of the product to see the technical data sheet and

# 70-18 CHROMAL SPRAY



# **CHROMAL - FINITION**

# CHROMAL FINISH LOOK

CINOMAL					
Content	Туре	ArtNo	Thickness at 20 ° C	Temperature resistance	*
400 ml	spray can	70-18	0.655g/cm <sup>3</sup>	+400°C	12
	• Prod • Exce • Thicl [0.38 • 400	allic shiny coating for surf luct for professional use o llent coverage kness at +20°C [+68°F] = oz./in <sup>3</sup> ] ml [13.52 fl.oz.] may coat 08 ft <sup>2</sup> .]	only 0.655 g/cm <sup>3</sup>	Color sample	

### **WELD-COPPER SPRAY** 70-49

# **SHINY FINISH**

-	_	-	1
	u-uu	PPER.	
1000	types of a	citing .	
	Transa and all		ant o
	A state of the local division of the local d		
		~	None of the local data
		$\lor$	Colory
	mars 400	) ml	
		and the second	
		( de ser	

### Content Type Art.-No Density Color Cover 0.66 g/cm<sup>3</sup> to 20°C 8 -10 m<sup>2</sup> 86-108 ft<sup>2</sup>. 400 ml 70-49 12 spray can copper Copper in suspension for real high density copper coating Recommended for spot welding operations Abrasion-resistant Bonds with any metal and solid surfaces Suitable for installation and decoration works • Economical in use Color sample

• 400 ml [13.52 fl.oz.] may coat up to 8-10 m<sup>2</sup> [86 -108 ft<sup>2</sup>.]

# 70-57 COPPER SPRAY



# **COPPER - FINITION**

**COPPER - FINITION** 

Content	Туре	ArtNo	Dry film copper content	Temperature resistance	Cover	۲
400 ml	spray can	70-57	56%	+800°C	8 -10 m <sup>2</sup> 86-108 ft <sup>2</sup> .	12
	densi • Higł • Exce • 400	ty copper coa content of co ellent conduct	opper in the dry film		Color sample	

### **BRASS SPRAY** 70-58

Metaflu



Content	Туре	ArtNo	Dry film brass content	Temperature resistance	Cover	
400 ml	spray can	70-58	67%	+800°C	8 -10 m <sup>2</sup> 86-108 ft <sup>2</sup> .	12



 Brass in suspension for real high density brass coating • High content of brass in the dry film • 400 ml [13.52 fl.oz.] may coat up to 8-10 m<sup>2</sup> [86 -108 ft<sup>2</sup>.]





SHINY FINISH

SHINY FINISH

Color sample



# CORROSION PROTECTION

• Metaflux corrosion protection products are made to provide metal surfaces with a permanent shield against corrosive agents

• The active process of Metaflux corrosion protection products converts rust into a stable compound, thus allowing the treated surfaces to be top coated with no risk of new corrosion

• Unique time saving products, like Metaflux Rust-Safe Spray 70-37 and 70-44, represent examples of advanced solutions against corrosion with direct application onto rust

• The range of products offers specific protection solutions in aerosol or liquid for tools and machinery in storage or for overseas transportation

Salt spray test results available for rust-neutralizing products



# 70-37 RUST-SAFE RED

# AIRPROOF BARRIER AGAINST RUST

AIRPROOF BARRIER AGAINST RUST



RUST-SAF	E RUST BA	RRIER		
Content	Туре	ArtNo	Salt spray test	Temperature resistance
400 ml	spray can	70-37	600 Heures	+120°C 12
	for me •Excel •Good •Can b •High	ary and secondary corre etal surfaces lent adhesion to clean o d penetration on welded be top coated with any ly resistant to acids and d UV stability, Airproof	or rusty surfaces d areas paint or varnish	
		tant to water infiltration	ı	Color sample

### **RUST-SAFE GREY** 70-44

# letaflu

# **RUST-SAFE RUST BARRIER**

Content	Туре	ArtNo	Salt spray test	Temperature resistance	<b>\$</b>
400 ml	spray can	70-44	600 Heures	+120°C	12
	for me • Excell • Good • Can b • Highly	ry and secondary corrosion prot tal surfaces ent adhesion to clean or rusty su penetration on welded areas e top coated with any paint or va y resistant to acids and alkalis UV stability, Airproof	rfaces	Color sample	

### 70-63 **TS-400 GREY**

flux Metaflw

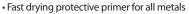
Metaflu

# AIRPROOF BARRIER AGAINST RUST

# **RUST PROTECTION**

Content	Туре	ArtNo	Temperature resistance	<b>\$</b>
1 kg.	pot	70-6300	15° to 28°C	12
5 kg.	pot	70-6305	15° to 28°C	2
1 l.	Diluant	70-6301	N.A.	12

Color sample



Provides reliable and permanent protection

of the treated surface

· Bonds with any blank metal surface

**RUST CONVERTOR** 

· Can be top coated with enamel varnish

# 70-35 ROST-I-SOL



Content	Туре	ArtNo	Temperature resistance	۲	
400ml.	Spray can	70-35	+175°C	12	
500ml.	pot	70-3550	+175°C	12	

AIRPROOF BARRIER AGAINST RUST

• 90  $\mu$ m layer consumption rate 1 kg = 4-5 m<sup>2</sup> [2.20 lbs. = 43-54 ft<sup>2</sup>.]

- · Lead-free, no-caustic patented brush-on rust neutralizer
- Can be safely cleaned after drying
- Works well on moistened rust
- Can be welded over at any time
- Does neither attack nor damage any painted or zinc surfaces
- 500 hour salt spray test according to DIN 50021 certified







## 70-39 CORROSION PROTECTOR WAX



# AIRPROOF BARRIER AGAINST RUST

CIRE DE PROTECTION POUR ENTREPOSAGE

Content	Туре	ArtNo	thickness	séchage	*
400 ml	spray can	70-39	0.63 g/cm <sup>3</sup>	70min.	12
	agai • Pern atm • Wate • High	g-term protection for all inst corrosion and oxida nanent elastic protective ospheric influence caus er-repellent n capillary effect Ilent adhesion to all me	tion e film protecting from ing oxidation	TOT IN CERTIFICATION	

# 75-64 KOWA PROTECT WAX

# AIRPROOF BARRIER AGAINST RUST



LONG-TERM PROTECTION WAX

Content	Туре	ArtNo	Temperature resistance	drying	Cover	<b>\$</b>
4 I.	pot	75-6404	-40 to +180°C	70min.	1 l. cover	4
20 l.	pot	75-6420	-40 to +180°C	70min.	approx. 15 m <sup>2</sup>	1
	• Fast- • Does • Can l protee	s not attract du	-adhesive when dry ist dipping bath to es		A CONTRACTOR OF THE STATE	



# **MULTIFUNCTION PRODUCTS**

# **5 IN 1: PROTECTS - PENETRATES - LUBRICATES - DEHYDRATES - MAINTAINS**

Extended range of applications when protecting, loosening, lubricating, dehumidifying and maintenance is required. Clean the part and apply the product. If necessary, remove residues with a cloth afterwards. Highly recommended for air gun and rifle maintenance. Prevents grass accumulation on lawn mowers. Excellent for lubricating aluminum for trouble-free punching operations.

C	ontent	Туре	ArtNo	Thickness	Temperature resistance	dielectric	•
4	400 ml	spray can	70-17	0.718 g/cm <sup>3</sup>	+130°C	N.A.	12
5	500 ml	spray can	70-1750	0.718 g/cm <sup>3</sup>	+130°C	N.A.	12
	1 I.	pot	75-3301	0.718 g/cm <sup>3</sup>	+130°C	56 000 Volts	12
	4 I.	pot	75-3304	0.718 g/cm <sup>3</sup>	+130°C	56 000 Volts	4
	20 I.	pot	75-3320	0.718 g/cm <sup>3</sup>	+130°C	56 000 Volts	1

# **ADVANTAGES:**

- High performance multifunction spray
- Does neither attack plastic, rubber, fabrics nor paints
- Silicone-free
- Petroleum-free
- Available in spray can, tin and barrel
- Dielectric up to 56.000 Volts
- (bulk liquid 75-33 ONLY)
- Works as lubricant compliant to VG 3 standard



Content	Туре	ArtNo	Density	Temperature resistance	¥
400 ml	spray can	70-47	0.67 g/cm <sup>3</sup> at 20°C	-50°C to +120°C	12
500 ml	spray can	70-4750	0.67 g/cm <sup>3</sup> at 20°C	-50°C to +120°C	12

Extremely wide-range spray to be applied as protection film with capillary effect and dehumidifier for electric connections and systems. Can be safely applied on plastic parts, electric wires and connections, bolts and nuts as an anti-seize and corrosion proof-protection. Recommended as prevention against heavy and light winter frost on any door locks.

# **Benefits**

• 5 highly performing products in 1: spray for electric connections, viscosity spray with capillary effect, dehumidifier for electric systems, anti-corrosion protection, preventive frost protection

- Prevents current leak in humid areas
- Provides ultra-thin viscosity to protect from corrosion
- Acts specifically to prevent formation of oxidation and sulphide
- layers on electric wires and connections
- Loosens seized bolts and nuts, Silicone-free, Penetrates below the water
- Prevents formation of frost in any locks, i.e. buildings, cars, trucks, mailboxes, etc.
- Does not attack neither fabric, rubber nor paints







# 70-97 IMPREGNATION SPRAY

# **WATERPROOFING PRODUCT**

**DURABLE PROTECTION AGAINST WATER** 

Contenu	Туре	ArtNo	Color	
400 ml	spray can	70-97	transparent	12



Effective professional waterproofing product for the impregnation of textiles, fabrics and leather. Durable protection, preserves surfaces. Improves the strength of the materials by protecting them from damage caused by water. For waterproofing: Clothing: work clothes, anoraks, parkas, vests, suits, overalls, ties, pants, blouses, canvas shoes, suede and leather boots, rain-wear, ski wear, sports and leisurewear, briefcases and satchels.



# 70-19 PROTECT SPRAY

Netafi

# **REPELS DIRT**

Content	Туре	ArtNo	Temperature resistance	*
400 ml	spray can	70-19	+100°C	12



 Transparent coating Smooth surface

**TRANSPARENT PROTECTION** 

- Repels dirt
- Permanently elastic
- No discoloration if heated or exposed to UV rays
- Does not alter thermal conductivity

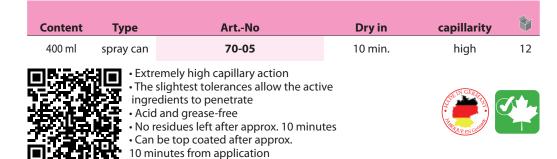


# 70-05 TORSION SPRAY

Netaflux

# NUT & BOLT LOOSENERS

SPECIAL PENETRATING SPRAY BY COLD ACTION



### 70-08 **SUPER DEGRIP**

# LOOSENERS WITH ANTI-CORROSION

Its contraction effect (chemical cracking) by cooling

SPECIAL PENETRATING SPRAY WITH LUBRICATING ACTION Temperature resistance Content Type Art.-No Thickness 400 ml 70-08 0.803 g/cm<sup>3</sup> +60°C 12 spray can Industrial penetrating spray adding lubrication with rust protection additives



- Little quantity required, Leaves no deposit of solid particles
  - Does not attack painted surfaces

  - The lubrication provided by the spray eliminates the need for additional lubricating
  - treatments with other products

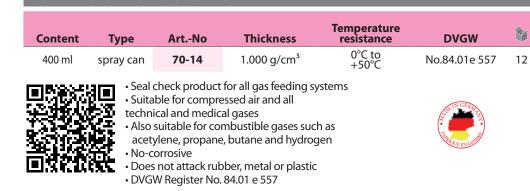




# 70-14 LEAK SEEK SPRAY

# SEAL CHECK SPRAY

# FOR ALL GAS FEEDING SYSTEMS



# 70-98 CRACK TESTING

# **CRACK DETECTION SPRAYS**

spray can

spray can

	traffice.	
	And Thurs	
	0	
Θ		

C	RACKS AND D	EFECTS SEEK				
	Content	Туре	ArtNo	Action	¥	밇꺯
	400 ml	spray can	70-9801	cleaner	12	

70-9802

70-9803

contrastor

revelator

12

12

79-08 **FREEZE SPRAY** 

# **FREEZE SPRAY**

 All sprays are free of corrosive components • Compliant with the following norms: • DIN 54 152, MIL-SPEC I-25135D, LTF 6850 Lloyds Register of shipping 
 Dutch Central Bureau Bureau Veritas • German Llyod • Reactor construction

400 ml

400 ml

# **INSTANT COOLING ACTION**

	1	A -
Freeze S 79-6	ioray N	
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Content	Туре	ArtNo	Thickness	¥
400 ml	spray can	79-08	0.56 g/cm <sup>3</sup>	12



Economical freeze spray with instant cooling action lowering spot temperature down to -40°C [-40°F]. No odor, Safe to use on most surfaces except plastics. Removes gum and tar from cloth. Localizes faults in electrical components. Great for testing thermostats.







# • Metaflux lubricants provide outstanding lubrication and protection against corrosion all-in-one

• Metaflux titanium-based lubricant for metal in aerosol 70-81 or paste 70-85 with temperature resistance within a range of -180°C [-356°F] up to +1 350°C [+ 2 462°F], represents worldwide a unique lubricant solution for high tech civil and military engineering

 Special lubricants enriched with PTFE flakes or based on special advanced formulations provide the right choice for clean industrial and professional lubrication

• With its 51 189 psi pressure resistance, Metaflux moly spray 70-82 represents an example of compelling anti-seize assembly lubricant when extreme loads are involved

• Each lubricant is available in a high quality aluminum packaging



# METAL LUBRICANT

# **METAL PASTE LUBRICANT HIGHEST QUALITY**

Content	Туре	ArtNo	Pressure resistance	Temperature resistance	\$
400 ml	Aerosol	70-81	2 400 kPa/cm <sup>2</sup>	-180°C to +1 350°C	12
100ml.	gun	70-8501	2 400 kPa/cm <sup>2</sup>	-180°C to +1 350°C	2
4 g.	bag	70-8508	2 400 kPa/cm <sup>2</sup>	-180°C to +1 350°C	2
350 g.	pot	70-8535	2 400 kPa/cm <sup>2</sup>	-180°C to +1 350°C	25
1 kg.	pot	70-8510	2 400 kPa/cm <sup>2</sup>	-180°C to +1 350°C	6

Description: Improves the replacement of moving parts on CNC and milling machines. Prevents wear out, seizing and corrosion of mechanical connections, sliding parts bearing extreme loads (i.e. forklifts), reduces vibration noises (e.g. squeaking of breaks), allows removal of nuts on a damaged threading by remodeling the same. Maintains all metal and steel parts stable in volume and protected against variations induced by cold and heat. Highly recommended for all industrial fields, automotive, civil and military sea ports, water sewage plants, power plants, hospitals, civil and military constructions and installations, etc. Excellent on stainless steels.

### **Benefits:**

Unique industrial heavy duty metal lubricant based on titanium to secure

- Abrasion-resistant
- No-flaking if exposed to continuous heat or rinsing
- Prevents galvanic contact corrosion
- Nickel, copper and aluminum-free with no possibility

of electrolyte formation



TITANIUM METAL LUBRICANT

70-85 / 70-81



# 70-82 ANTI-SEIZE

QR codes on any smart phone.

Scan the QR code of the product to see the technical data sheet and much more information. You can download the app(free) that can read

# METAL LUBRICANT

# PREVENTS WEAR OUT

Content	Туре	ArtNo	Pressure resistance	Temperature resistance	Corrosion protection	8
400 ml	spray can	70-82	3600 kPa/cm <sup>2</sup>	-80°C to +2192°C	yes	12

High performance assembly and separation lubricant containing metal



pigments to protect against seizing and formation of corrosion Highly resistant to saltwater, oil, organic solvents,

most acids and lye

Aluminum-free

Friction-resistant metallic film providing a reliable

anti-corrosion barrier



# **70-86 CERAMICS SPRAY**



# METAL LUBRICANT

# WHITE SEPARATING AGENT

Content	Туре	ArtNo	Pressure resistance	Temp. Resistance	Abrasion resistance	۲
400 ml	Spray can	70-86	22 000 N/cm <sup>2</sup>	+ 1 200°C	high	12



• White separating agent and sealant Abrasion-resistant

No-flaking

• Resistant to rinsing, water, oil, petrol, most acids and lye

Prevents electro-chemical corrosion

Secures easy disassembly after long time



70-76 **META LUBE II** 

# METAL LUBRICANT

### **CLEAR GREASE SPRAY** Temperature resistance Thickness Content Type Art.-No Color -20°C to +120°C 400 ml 70-76 0.600 g/cm<sup>3</sup> colorless spray can 12



 Lubricant spray with active ingredients based on special grease for any high precision technology application No dripping Colorless and clean Water-resistant



70-83 DRI-LUBE



# DRY LUBRICANT

Skin friendly

ESPRAT					
Туре	ArtNo	Pressure resistance	Temperature resistance	Based	¥
spray can	70-83	0.625 g/cm <sup>3</sup>	-120°C to +460°C	MoS2	12
	Туре	Type ArtNo	Pressure Type ArtNo resistance	TypeArtNoPressure resistanceTemperature resistancecorray cap70.920.625 g/cm3-120°C to	TypeArtNoPressure resistanceTemperature resistanceBasedcorray cap70.820.625 g/cm3-120°C toMac2





 Dry lubricant based on MoS2 Basis for a maintenance-free running-in lubrication

on machines and mechanical parts Clean friction coating, corrosion protection

Constant friction coefficient

• Extremely pressure-load resistant

Maintains its high lubricating capacity even

after very long time from last application





# 70-88 CHAIN CLING SPRAY

# CLING S

# CHAIN LUBRICANT

Content	Туре	ArtNo	Pressure resistance	Temperature resistance	<b>\$</b>			
400 ml	spray can	70-88	0.683 g/cm <sup>3</sup>	-15°C to +250°C	12			
	<ul> <li>Fully 9</li> <li>Excell</li> <li>No dr</li> <li>No eff</li> <li>Chem</li> <li>Silicol</li> <li>Transponsion</li> </ul>	A REAL PROPERTY OF THE REAL PR						

# 70-07 CHAIN SPRAY



# CHAIN LUBRICANT

# **WHEELSET & CHAIN SPRAY**

Content	Туре	ArtNo	Pressure resistance	Color	8
400 ml	spray can	70-07	0.685 g/cm <sup>3</sup>	noir	12
IN ALVIN	• Dark	colored lubricant spray for i	ndustrial		



- heavy duty chains and toothed wheels
- Bonds firmly with no dripping
- Resistant to water, waste water and aggressive agents
- Does cope with extremely heavy pressure loads
- Provides excellent protection against wearing and corrosion.
- Does not contain chlorine or heavy metals.

•Ideal for high and low temperatures applications (tested at -20 °C).

### 70-25 **METAFLON**

# PTFE LUBRICANT

# **HEAVY DUTY LUBRICANT**

Content	Туре	ArtNo	Density	Temperature resistance	8
400 ml	spray can	70-25	0.67 g/cm <sup>3</sup>	-50°C to +100°C	12
100 ml	spray can	70-2501	0.67 g/cm <sup>3</sup>	-50°C to +100°C	12



- Good flow capacity Prevents freezing up

Bonds firmly with no dripping

Eliminates grating and squeaking noises
Does neither attack rubber nor painted surfaces

High performance lubricant spray with PTFE

Penetrates below the moisture

# 70-87 PTFE-100



# **SYNTHETIC LUBRICANT 100% PUR PT**

Content	Туре	ArtNo	Dry film PTFE content	Temperature resistance	<b>\$</b>
400 ml	spray can	70-87	100%	-60°C to +260°C	12



 Anti-stick lubricant spray for clean 100% pure PTFE coating Clean and colorless

- Grease-free, Firmly adheres to surface
- Dust, dirt and water repellent
- Resistant to oil, water and other liquids



TFE 100



Scan the QR code of the product to see the technical data sheet and much more information. You can download the app(free) that can read QR codes on any smart phone.

# 70-89 HT-SUPER SPRAY + PTFE



# **VITE LUBRICANT**

# **HIGH STRAIN RESISTANT LUBRICANT**

Content	Туре	ArtNo	Thickness	Temperature resistance	<b>\$</b>
400 ml	spray can	70-89	0.683 g/cm <sup>3</sup>	+30°C to +200°C	12
inese:	•High	ı strain resistant lubricant	spray enriched with PTFE		



flakes Prevents seizing and corrosion

Optimal coverage

Secure and fast adhesion

• Resistant to thinned lye, acids and corrosive industrial

environments.

# 79-03 PORTA SILICON spray

# SILICONE LUBRICANT UNIVERSAL SLIDING AND SEPARATION FILM

Content	Туре	ArtNo	Temperature resistance	Color	<b>\$</b>
400 ml	spray can	79-03	-40°C to +200°C	colorless	12



 Universal sliding and separation film • Works on metallic surfaces, plastic,

wood, leather and rubber

No odor

Protects rubber seals from drying out and cracking

### **PORTA ADHESION POWER** 79-11

# ADHESION LUBRICANT

# **TRANSPARENT LUBRICANT**

Content	Туре	ArtNo	Temperature resistance	Pressure resistance	Capillarity	<b>\$</b>
400 ml	spray can	79-11	-30°C to +200°C	haute	élevée	12
	high o • Relia • Wate • High • High	quality synthe	even on moving pa pressure		THE GET OF	

### 70-06 BELT SPRAY



# **EXTENDS THE LIFETIME OF BELTS**

# **BONDING AGENT AND CARE PRODUCT**

• High capillarity

Content	Туре	ArtNo	Thickness	More power	Prolonged life by	<b>\$</b>
400 ml	spray can	70-06	0.715 g/cm <sup>3</sup>	50%	100%	12



· Bonding agent and care product based on

polyolefins • Prevents surface smoothing

Does not contain tar or resins

• Achieves performance enhancement of up to 50%

• Extends servicing intervals







# INDUSTRIAL QUALITY OF CUTTING FOAM PRODUCTS.

BY FAR THE BEST CUTTING FOAM IN THE INDUSTRY !!!

Universal cutting foam for any metal, from the hardest stainless steel and titanium to soft metals like copper, brass, aluminum and cast metal. Can be universally used for all cutting and working processes.

# **TYPICAL APPLICATIONS:**

Drilling metal: spray directly onto the drill bit or the surface to be drilledSawing metal: spray along the cutting edge Internal pipe thread: cutting spray clings to the work-piece.

- Prevents tarnishing on CrNi-steel and copper
- Perfectly adheres to angled surfaces
- Nitrite-free, Compatible with human skin
- No aggressive additives, No unpleasant odors
- Increases drill bit life and cutting tool times by almost 100%
- Increases the cutting performance of metal saws by up to 40%
- Thickness: 0.860 g/cm<sup>3</sup> [0.50 oz./in<sup>3</sup>]









## 70-03 / 70-27 TOOL SPRAY



<	COOI	ING	DRIL	LING	FOAM
---	------	-----	------	------	------

**RAPIDLY CONDUCTS HEAT AWAY** 

Content	Type	ArtNo	Thickness	Washable?	¥
400 ml	spray can	70-03	0.860 g/cm <sup>3</sup>	yes, degreaser	12
100 ml	spray can	70-0301	0.860 g/cm <sup>3</sup>	yes, degreaser	12
50 ml	paste	71-03	N.D.	yes, degreaser	12
400 ml	spray can	70-27	0.860 g/cm <sup>3</sup>	yes, water	12



- Prevents tarnishing on CrNi-steel and copper
- · Perfectly adheres to angled surfaces
- Nitrite-free, Compatible with human skin
- No aggressive additives, No unpleasant odors
- Increases drill bit life and cutting tool times by almost 100%
- Increases the cutting performance of metal saws by up to 40%



### 70-01 SYNTHETIC FLUID



# **100% SYNTHETIC FLUID FOR METALS SOLUBLE**

Content	Туре	ArtNo	рН	Color	8
1 l.	liquid	70-0101	8 - 8.5	green - blue	12
4 I.	liquid	70-0104	8 - 8.5	green - blue	4
20 l.	liquid	70-0120	8 - 8.5	green - blue	1
205 l.	liquid	70-0145	8 - 8.5	green - blue	1

pН

5

5

5

5

5

5

5

Color

brown

brown

brown

brown

brown

brown

brown



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27	<b>T</b> 1	фЧ,	8.2 <b>9</b>	

- 100% water soluble, Low odor
- Highly resistant to bacterial contamination
- Compatible with most aluminum alloys
- Does not leave spots on machinery

Art.-No

75-0301

75-0304

75-0320

70-0201

70-0204

70-0220

70-0245

• Not sticky (gummy)

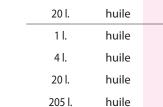


# **CUTTING OIL** SPECIAL OIL FOR METALS

Туре

huile

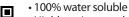
huile



Content

1 I.

4 I.



- · Highly resistant to bacterial contamination
  - Life span of several months
  - Very soft for the hands
- Hypo allergenic in most cases
  - pH value: 5.0 (pure product)



12

4

1

12

4

1

1

Origin

Germany

Germany

Germany

Canada

Canada

Canada

Canada



70-30 ABRA+

# ANTI-SEIZE AGENT FOR GRINDING

# **PROTECTION FOR COATED ABRASIVES**

med			
men	dlux	70-3	
ANTI-AD	HESIO	SPR/	N I
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Content	Туре	ArtNo	Thickness	*
400 ml	spray can	70-30	0.715 g/cm <sup>3</sup>	12



• Prevents seizing of the abrasive surface • Extends lifetime of the cutting or grinding surface by several times Prevents overheating when grinding Silicone-free



70-21 MANUMASTIC

# SEALANTS, FILLERS & ADHESIVE

# **META-FILL KNEADABLE FILLER**

Content	Туре	ArtNo	Temperature resistance	Pressure resistance	Tension resistance	۲
100 g.	paste	70-2110	+200°C	7 840 N/cm <sup>2</sup>	2 940 N/cm <sup>2</sup>	12
400 g.	paste	70-2140	+200°C	7 840 N/cm <sup>2</sup>	2 940 N/cm <sup>2</sup>	





• Rapid repair epoxy resin • Simple to apply

- Can also be used under water
- Can be top coated
- Keeps for at least 3 years (in sealed packaging)



### 70-11 **ADHESIF SPRAY**

# 🗹 SEALANTS, FILLERS & ADHESIVE



BONDS QUICKLY									
Content	Туре	ArtNo	Density	Temperature resistance	<b>*</b>				
400 ml	spray can	70-11	0.705 g/cm <sup>3</sup>	-30°C to +80°C	6				
	<ul> <li>Bon</li> <li>Very</li> <li>Resi</li> <li>Prac</li> <li>Bon</li> <li>Thai</li> <li>fit of</li> </ul>	al as a large-area adhesive ds quickly good adhesive strength stant to humidity ctical and clean in use ds securely and firmly to the surfa nks to a special spray-on dispense an accurate multi-sectioned spray rt-term heat resistance up to 100°	er valve wide areas y application	bene	er.				





70-04 ANTI-SPATTER

# **ANTI-SPATTER SPRAY**

PREVENTS ADHESION OF WELD SPATTER



Content	Туре	ArtNo	Thickness	Active content	*				
300 ml	spray can	70-04	1g/cm <sup>3</sup>	98%	12				
	Free of sil     Safe to us     Can be w     Unthinne     Very econ	eparating agent icones and silicone oils e with galvanized pr oducts ashed off with warm water d active ingredient concentra iomical, No flammable by the German Welding	ate	The second secon					

### 79-04 PORTA ANTI-SPATTER ANTI-SPATTER SPRAY porta

# **PREVENTS ADHESION OF WELD SPATTER**

Content	Туре	ArtNo	Thickness	<b>*</b>
400 ml	spray can	79-04	0.575 g/cm <sup>3</sup>	12



### Silicone-free • Washable with warm water • Increases service life of jets and nozzles • Economical to use



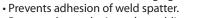
75-04 **MULTI-TS** 

# **ANTI-SPATTER FLUID**

# **PREVENTS ADHESION OF WELD SPATTER**

Content	Туре	ArtNo	рН	Color	*
4 I.	liquid	75-0404	9.0	blue	4
20 I.	liquid	75-0420	9.0	blue	1
205 l.	liquid	75-0445	9.0	blue	1
	ction	CIN CAD			

- Can also be used as a cleaning agent and degreaser



**NOZZLES HEAT PROTECTION** 

• Protects the work piece, the welding nozzle and the welding equipment No flammable

### **NOZZLE PASTE** 71-04

AMETA Iti-TS

1008



Content	Туре	ArtNo	Viscosity	Color	
250 g.	paste	71-04	6.0 mm²/s	white	



Nozzle cleaning grease

Based on natural raw materials

 No dangerous thermal decomposition products Economical to use



12

# 70-70 THERMEX



# HEAT PROTECTION PASTE

# 

STOPS WELDING HEAT									
Content	Туре	ArtNo	Thickness	Temperature resistance	<b>\$</b>				
2.5 kg.	paste	70-70	2 g/cm <sup>3</sup>	up to 4000 °C	12				
	• No u • No u • No u • No r	mic thermal protection p innecessary disassembly harring of cables and sea innecessary bur ning awa e-galvanizing, leaves no r lamage to chr ome or pla varping, bruising, twisting	als ay of paint residues istic parts	REAL PROPERTY OF THE REAL PROP					

• Can be used again for several times

# 76-70 GEL PROTECT



# 78-01 LOCK-IT MEDIUM

# HEAT PROTECTION GEL

# UNIQUE POLYMER GEL HIGH HEAT RESISTANCE

Content	Туре	ArtNo	Color	Biodegradable	<b>\$</b>
1 l.	gel	76-70	colorless	yes	12
in second	-				



- Easy to apply • Reduces the danger of fire
- Prevents from heat damage
- Does perfectly adhere to any vertical surface.
- Skin-friendly: no-toxic
- No-corrosive, Biodegradable





# **THREADLOCKER BLUE**

# **MEDIUM STRENGTH RETAINER**

Content	Туре	ArtNo	Dry to touch	Max. strength	¥
10 ml.	liquid	78-0110	10 to 20 minutes	1 to 3 hours	1
50 ml.	liquid	78-0150	10 to 20 minutes	1 to 3 hours	1
250 ml.	liquid	78-0125	10 to 20 minutes	1 to 3 hours	1
	• Max load up	k	ADE IN C.S.		

- Max. thread 6 mm to 20 mm  $[\rlap{l4''}{} to \, {\it 34''}]$ 

THREADLOCKER RED

- Temp. resistance -53°C up to +148°C
- [-65°F up to +300°F]

**HIGH STRENGTH RETAINER** 

# 78-02 LOCK-IT STRONG



Content	Туре	ArtNo	Dry to touch	Max. strength	۲
10 ml.	liquid	78-0210	10 to 20 minutes	1 to 3 hours	1
50 ml.	liquid	78-0250	10 to 20 minutes	1 to 3 hours	1
250 ml.	liquid	78-0225	10 to 20 minutes	1 to 3 hours	1

• Max load up to 125 Kg [275 lbs.]

• Max. thread up to 25 mm [1 in.]

• Temp. resistance -53°C up to +148°C







# **Thefficients** FOOD INDUSTRY PRODUCTS WITHNSF APPROVAL

NSF is an acronym for the National Sanitation Foundation, an independent no self-interest organisation which determines standards and certification for programmes concerning public health, safety and the environment.

Previously all METAFLUX products developed for use in the food industry were certified by the USDA (US Department of Agriculture) classified as H1 or H2 products. This task is now being carried out by the NSF Registration Programme. The criteria for NSF registration are similar to the ones which were used by USDA. NSF registration is internationally recognised and respected.

Metaflux is proud to be in a position to offer NSF products, this being a part of their continued obligation to ensure safety and quality to the food industry. Year after year new items are introduced into our product range, but these too adhere to the same METAFLUX principles: Highest possible technical quality • Lowest possible reduction in air quality within the workplace • Maximum protection of the environment. Strict adherence to these principles guarantees that METAFLUX products will stay in the topmost international group now and in the future.



We recommend NSF approved products not only to the food and drinks industry, animal feed producers and the medical sector, but also to companies who place a high value on human-friendly approved products! The merger of German and Swiss production and sales companies represent an international trade-mark which puts three main principles in the foreground on a worldwide basis. Metaflux products are worth the money! Judge our high standards personally and let yourself be inspired by our Metaflux.



# 75-77 UNIVERSAL CLEANER



# **NSF APPROVED CLEANER**

**MULTI-PURPOSE SOLUBLE DEGREASER** 

Content	Туре	ArtNo	рН	Color	*
1 l.	liquid	75-7701	11.5	Pink	12
4 I.	liquid	75-7704	11.5	Pink	4
20 I.	liquid	75-7720	11.5	Pink	1



For the cleaning of industrial and mechanical equipment as well as for vehicles, engines, sign-boards, facades, fittings, heating plants, kitchen installations and in general for degreasing metal and stainless-steel surfaces, also for the removal of algae deposits on stone, synthetics and metal. Spray soiled parts, leave for short time to act, wipe off or spray off.

- Not flammable
- Free of solvents requiring declaration (authorisation).
- Biologically degradable in accordance with EC Regulations.
- Not subject to the quick separation directive (for oil separators)
- Dilute with water, 1:40 according to purpose used.
- Contains corrosion inhibitor for short-term

# 74-50 UNIVERSAL CLEANER SPRAY



# MULTI-PURPOSE SOLUBLE DEGREASER NON-FLAMMABLE

NSF APPROVED CLEANER IN SPRAY

Contenu net	Туре	ArtNo	рН	flammable			
400ml.	aérosol	74-50	10	no	12		
	Nonfood Compon NSFA1 Registration # 164	and vegetab black, resins stainless stee	Greenline Spray Universal Cleaner and Degreaser is designed to remove minera and vegetable oils and greases, cutting oils and emulsions, inks, paints, carbon black, resins, waxes, nicotine, proteins, and other impurities industries of stee stainless steel, glass, plastic, concrete surfaces, wood, stone, ceramics, and others				
RODEGRAD	THE THE MERNING	Environ	mentally friendly p	ng spray without GHS hazard syn roducts. Biodegradable products over to train employees to work y			

- oes not require the employer to train employees to work with
- flammable and dangerous substances
- Safe, non-flammable and non-irritating product
- Products made from entirely raw materials
- recyclable of natural origin

# 71-55 FOODLUB GREASE 200

Metatlux OODLUB GREASE 20 WHERE MUST AND ADDRESS AND ADDRESS ADD OODLUB GREASE 200 TENERAL DECEMBER ODLUB GREASE 20

# LUBRICANT GREASE

# **HIGH QUALITY GREASE FOR FOOD INDUSTRIES**

Content	Туре	Color	Temperature resistance	ArtNo	Ø
400g	tube	colorless	-20 ° C to 200 ° C	71-55	12
	Nerfood Compounds Program Listed HI Registration # 148240	brewing, c laboratori in all oper ing, cleani suring cor ings, stam • High • Prote	listilleries, wineries, cati es, milking and newsp ations of food process ng, packaging, cannir mponents, friction be pings, ball bearings, tu quality, high tempera	aR AND corrosion in all	notels, bakeries, ries. To be used ng, frying, cook- examples: Mea- rods, ball bear-

- Formulated for increased resistance to water.
- Excellent resistance to corrosion
- NLGI-Class 2 according to ASTM D-217.
- $\bullet$  ASTM D-566 drop point: 318  $^{\circ}$  C.





# 70-09 / 71-09 BIOLUB



# LUBRICANT PASTE AND SPRAY

SPECIAL LUBRICANT FOR FOOD INDUSTRIES

Content	Туре	ArtNo	Color	Temperature resistance	Density	
400 ml	spray can	70-09	colorless	-30°C to 120°C	15,5 mm2/s	12
350g	pot	71-0935	beige	-40°C to 120°C	0,90 g/cm3	12
400g	tube	71-0940	beige	-40°C to 120°C	0,90 g/cm3	12
						_

- Special lubricant for the whole food industry
  - Free of plant and animal fats (will not go rancid)
  - Not soluble in water, capillary effect
  - Tasteless, odourless, colourless
- Not skin irritant



Program Listed H1 Registration # 14186

Nonfood Compounds Program Listed H1 ration # 1

70-74 SUPRALUB

# ADHESIVE LUBRICANT/CHAIN SPRAY SPECIAL LUBRICANT WITH ANTICORROSION PROTECTION

Content	Туре	ArtNo	Color	Temperature resistance	Viscosity	*
400 ml	spray can	70-74	colorless	-5°C to 200°C	70 mm²/s	12

- Odour and taste neutral Highly refined/water white
  - Good oxidization and ageing stability
  - Corrosion protection
  - Simultaneously cleans, protects and cares
  - Reduces friction and wear

  - Silicone-free

### 70-48 **HT-LUB**

# HIGH TEMPERATURE LUBRICANT

SPECIAL LUBRICANT WITH ANTICORROSION PROTECTION

Content	Туре	ArtNo	Color	Temperature resistance	<b>¥</b>	
400 ml	spray can	70-48	grey	-40°C to 1400°C	12	
	<ul> <li>Resistant to hot</li> </ul>	and cold welding effects. / cold water, acids and brin against corrosion and wea idation.		NSF		

70-64 SILICON SPRAY

# SLIDE & SEPARATING AGENT

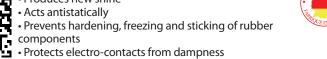
Does not contain metal

# SPECIAL LUBRICANT WITH SILICONE

Content	Туре	ArtNo	Color	Temperature resistance	Thickness	<b>\$</b>
400 ml	spray can	70-64	colorless	-45°C to 220°C	0.690 g/cm <sup>3</sup>	12
<ul> <li>Universal slide and separating agent for use in the whole food industry</li> <li>Produces new shine</li> <li>Acts antistatically</li> <li>Provents hardening freezing and sticking of rubber</li> </ul>						F









# 70-31 MULTI-NSF

QR codes on any smart phone.

Scan the QR code of the product to see the technical data sheet and much more information. You can download the app(free) that can read

# Metaflux MULTI-NSF - Relop NS

# SCREW & RUST LOOSENING

**K1 QUICK CLEANER NSF** 

MULTI-FC	DINCTION S	PRAY				
Content	Туре	ArtNo	Color	Temperature resistance	Density	*
400 ml	spray can	70-31	colorless	-30°C to 120°C	0,69 g/cm3	12
	• Acts • Prev stickii • Prot	luces new shine antistatically ents hardening, fr ng of rubber comp ects electro-conta tral odour	5	Lune with	QUE EN CARD	SF.

### 75-11 K1 RAPID CLEANER

# **RAPID CLEANER / DEGREASER**



Content Туре Art.-No Color Density 400 ml 75-11 colorless 0,643 g/cm3 12 spray can • Quick cleaner for the groceries industry with NSF Approval · Removes oils, grease and resin deposits quickly and effectively • Safe de-greasing (e.g. for lacquering processes) • Evaporates quickly and leaves no residue oram Listed K1/K2/K tion # 145905 High material density Suitable for quick cleaning of electrocontacts and

### 75-01 SST CARE NSF

# STAINLESS STEEL CLEANER & CARE

Content	Туре	ArtNo	Color	Thickness	
400 ml	spray can	75-01	colorless	0.633 g/cm <sup>3</sup>	
<b></b>		cleaning of stainless steel surfac ains and brings new shine			

# **< NEUTRAL DEGREASER**

Content	Туре	ArtNo	Color	рН	
400 ml	spray can	75-60	colorless	7	



Oil, fats and grease

- Remove label
- Rubber residuals, lubricant
- Ball point, filter tip, pencil mark, ink







75-60 **Citrus Cleaner K1** 







# CLEANERS & DEGREASERS ENTREMENTATION

A wide selection of Metaflux & Ameta Selection cleaners and degreasers
Specific multi-purpose cleaners and degreasers for professional and industrial applications
Minimum environmental impact against maximum cleaning and degreasing end results
Each product provides the best of modern cleaning and degreasing technology
Liquid products are available in several packaging sizes according to application requirements







LE SUMMUM DES PRODUITS AMÉRICAINS & EUROPÉENS





### 76-00 AMETA CLEAN



# **WATER SOLUBLE DEGREASER**

DÉGRAISSANT BIODÉGRADABLE MULTI-USAGE

Content	Туре	ArtNo	рН	Flammable	
960 ml [32.46 fl.oz.]	sprayer	76-0001	12.7	no	12
4 l [ 1.06 gal.]	pot	76-0004	12.7	no	4
20 l [ 5.28 gal.]	pot	76-0020	12.7	no	1
205 l [ 54.15 gal.]	barrel	76-0045	12.7	no	1



Cleans and removes grease and oil from equipment, industrial and private surfaces. Recommended for farming vehicles, trucks, construction equipment, ships, etc. Also recommended as cleaner/degreaser for barbecues (rinse well with water).

# **WATER SOLUBLE DEGREASER**

BIODEGRADABLE CLEANER	DOUBLE CONCENTRATION
-----------------------	----------------------

Content	Туре	ArtNo	pН	Flammable	
	Type	AIG NO	PII	Tailinable	¥.
960 ml [32.46 fl.oz.]	sprayer	76-3101	12.7	no	12
4   [ 1.06 gal.]	pot	76-3104	12.7	no	4
	P				•
20 l [ 5.28 gal.]	pot	76-3120	12.7	no	1
205 l [ 54.15 gal.]	barrel	76-3145	12.7	no	1



Cleans and removes grease and oil from equipment, industrial and private surfaces. Recommended for farming vehicles, trucks, construction equipment, ships, etc. Also recommended as cleaner/degreaser for barbecues (rinse well with water).

# HIGH PRESSURE MACHINE DEGREASER

### NO RUBBING CONCENTRATED CLEANER

Content	Туре	ArtNo	рН	Odor	<b>\$</b>
960 ml [32.46 fl.oz.]	sprayer	76-9401	10.5 - 11.5	citrus	12
4   [ 1.06 gal.]	pot	76-9404	10.5 - 11.5	citrus	4
20 l [ 5.28 gal.]	pot	76-9420	10.5 - 11.5	citrus	1
205 l [ 54.15 gal.]	barrel	76-9445	10.5 - 11.5	citrus	1



Produces an active foam that acts in hot or cold water, soft or hard and rinses easily. The action of the solvent removes residues, tar, insect deposits, carbonized deposits from truck exhaust pipes and other rolling vehicles. Ideal for general washing of floors and other surfaces.

# WATER-BASED DEGREASER

### **ECOLOGICAL DEGREASER FOR TUBS WASHING**

Content	Туре	ArtNo	Color	Exempted according to	Odor	*
960 ml [32.46 fl.oz.]	sprayer	74-1001	colorless	COV. 2010/75 / UE	apple	12
4 I [ 1.06 gal.]	pot	74-1004	colorless	COV. 2010/75 / UE	apple	4
20 l [ 5.28 gal.]	pot	74-1020	colorless	COV. 2010/75 / UE	apple	12



Cleaner with water-based micro-organisms that removes effectively daily dirt, particularly effective for oil particles, grease, abrasion dust, smoke and soot. Very long life span (up to 8 months). For use in workshops, industries and garages.





AMETE

74-10 ECOLOGIC WATER BASED DEGREASER



### 76-86 ALU-INOX CLEANER



# **ACID CLEANERS**

### **BIODEGRADABLE ACID DEGREASER**

Content	Туре	ArtNo	рН	Flammable	*
960 ml [32.46 fl.oz.]	sprayer	76-8601	2-3	no	12
4 l [ 1.06 gal.]	pot	76-8604	2-3	no	4
20 l [ 5.28 gal.]	pot	76-8620	2-3	no	1
205 l [ 54.15 gal.]	barrel	76-8645	2-3	no	1



Intended for cleaning and polishing aluminum tanks and stainless steel surfaces. Aluminum boats, pontoons, stainless steel props, masts & booms, fishing towers, outriggers.

# POWERFUL ACID CLEANERS

### **POWERFUL SOLUBLE ACID CLEANER**

Content	Туре	ArtNo	force	pН	*
500 ml	sprayer	75-2900	strong	2.5	12
101	pot	75-2910	strong	2.5	4
20 l [ 5.28 gal.]	pot	75-2920	strong	2.5	1
500 ml	sprayer	75-3000	very strong	1	1
101	pot	75-3010	very strong	1	1
20 l [ 5.28 gal.]	pot	75-3020	very strong	1	1
DIST. OF IN GERMAN	Cleans he	eavy stains such as cement and lim	nescale blooms, urine	stone, rust, alga	ae marks,



including on brass and copper. Also acts of heavy stains from grease, oil, albumen, water-marks, and dark patches of mildew. Has a germ-inhibiting, antibacterial action. Not suitable for marble and limestone. Areas of use: Industry, craft trades, food and drink operations.

# ACID CLEANERS CONCRETE MIXER TRUCKS

### ACID STRIPPER FOR THE CONCRETE INDUSTRY

Content	Туре	ArtNo	рН	Flammable	
960 ml [32.46 fl.oz.]	sprayer	76-9301	1	no	12
4 I [ 1.06 gal.]	pot	76-9304	1	no	4
20 l [ 5.28 gal.]	pot	76-9320	1	no	1
205 l [ 54.15 gal.]	barrel	76-9345	1	no	1



Easily dissolves concrete from concrete mixers and floor flaters. It also removes grease, oil, rust deposits and most dirt from concrete mixers without damaging the paint if used as directed.

# **ACID CLEANER / STRIPPER**

HIGHLY CONCENTRED ACID STRIPPER (WHITENING)

Content	Туре	ArtNo	pН	Flammable	
960 ml [32.46 fl.oz.]	sprayer	76-8701	1	no	12
4   [ 1.06 gal.]	pot	76-8704	1	no	4
20 l [ 5.28 gal.]	pot	76-8720	1	no	1
205 l [ 54.15 gal.]	barrel	76-8745	1	no	1





Washing product for noble metals such as copper, aluminum, chromium, magnesium, etc. Its double-action formula allows it to be an excellent product for bleaching aluminum. This product is biodegradable, however, we do not recommend cleaning boats or other watercraft close to lakes or rivers to prevent runoff from the product into water.

75-29 / 75-30 **POWER CLEANER** 



76-93 **BETON-MAX** 



76-87 DEC'ALU







# SOLVENT BASED DEGREASER

### **BITUMEN REMOVAL DEGREASER**

						4	
Content	Туре	ArtNo		рН	Color		
960 ml [32.46 fl.oz.	] sprayer	76-4601		7	yellow	12	
4 l [ 1.06 gal.]	pot	76-4604		7	yellow	4	
20 l [ 5.28 gal.]	pot	76-4620		7	yellow	1	
205 I [ 54.15 gal.] barrel		76-4645		7	yellow	1	
960 ml [32.46 fl.oz.	] sprayer	76-4901	AL	7	orange	12	
4 l [ 1.06 gal.]	pot	76-4904	MIC	7	orange	4	
20 l [ 5.28 gal.]	pot	76-4920	ONO	7	orange	1	
205 l [ 54.15 gal.]	barrel	76-4945	Ш.	7	orange	1	
Neutral degreaser based on citrus extracts for fast removal of stubborn oil, grease and adhesive residues, bitumen, lubricants, resins, rubber abrasions etc. Efficiently removes tar, bitumen, tree sap, asphalt deposits and paint drips. Ideal for contractors, municipalities and shops. Works as excellent degreaser for engines,							





### 76-05 TOB CLEAN



### HIGHLY CONCENTRATED NEUTRAL UNIVERSAL DEGREASER

SOLVENT BASED DEGREASER

garage and concrete floors.

Content	Туре	ArtNo	рН	Flammable	
400 ml	spray can	75-17	7	no	12
400 ml	spray can GEL	75-88	7	no	4
400 ml	spray can NSF	75-60	7	no	4
960 ml [32.46 fl.oz.]	vrac	75-2700	7	no	12
4 l [ 1.06 gal.]	vrac	75-2704	7	no	4
20 l [ 5.28 gal.]	vrac	75-2720	7	no	1
205 l [ 54.15 gal.]	vrac	75-2745	7	no	1



To remove oil, grease, glue, tar, silicone, resin and rubber residues from tools and washable surfaces. Efficient against pen, pencil and fiber markers writings on surfaces and color stains. Adhesive residues on glass surfaces, window frames etc.

# SOLVENT BASED DEGREASER

### **TUBS WASHING CLEANER**

Content	Туре	ArtNo	Density	Odor	8
960 ml [32.46 fl.oz.]	sprayer	76-0501	0.78 - 0.81	odorless	12
4 l [ 1.06 gal.]	pot	76-0504	0.78 - 0.81	odorless	4
20 l [ 5.28 gal.]	pot	76-0520	0.78 - 0.81	odorless	1
205 l [ 54.15 gal.]	barrel	76-0545	0.78 - 0.81	odorless	1



Solvent-based special degreaser for wash tubs. Also suitable for cleaning pieces, surfaces and parts covered with dry oil or grease.

Practically odorless, Long-lasting, No harmful vapors.

**BRAKE CLEANER DEGREASER WITH FAST/INSTANT DRYING** 

### SOLVENT BASED DEGREASER 79-15 / 79-02 BRAKE CLEANER

Content	Туре	ArtNo	Density	Odor	
400 ml	spray can	79-02			
960 ml [32.46 fl.oz.]	sprayer	79-1501	0.78 - 0.81	inodore	12
4 l [ 1.06 gal.]	pot	79-1504	0.78 - 0.81	inodore	4
20 l [ 5.28 gal.]	pot	79-1520	0.78 - 0.81	inodore	1
205 l [ 54.15 gal.]	barrel	79-1545	0.78 - 0.81	inodore	1



Removal of oil and dirt from: brake discs, all brake parts, engines mechanical parts, machines. Quick action and penetration, Not corrosive, Very powerful dissolvent of sticking break dust.



### much more information. You can download the app(free) that can read QR codes on any smart phone.

Scan the QR code of the product to see the technical data sheet and

### **SEALANT & ADHESIVE** 70-33



# ADHESIVE & SEALANT REMOVER

FOR REMOVAL OF CYANOACRYLATE AND ANAEROBIC GLUES

Content	Туре	ArtNo	Corrosif	working time	
400 ml	spray can	70-33	no	5 to 15 min.	12
	•Worl	cyanoacrylate an ks well as paint re drip gel formula ble and effective		THE REAL PROPERTY OF THE REAL	

### 70-15 RAPID CLEANER

# **FAST CLEANING SPRAY**

**RESIDUE-FREE DEGREASING** 



### Content Туре Art.-No Corrosive Drying 400 ml 70-15 instant 12 spray can no • Quick cleaning, with no harmful vapors No-irritant • Fully residue-free degreasing Specially recommended for cleaning brakes, oil-burners and electronic circuits

70-91 CONTACT SPRAY

# **ELECTRIC CONTACT CLEANER/PROTECTOR**



76-47 AMETA EXTRA

# DISSOLVES, DISPLACES, SECURES, LUBRICATES, MAINTAINS

• Does not attack rubber or plastics

Content	Туре	ArtNo	Corrosive	vapor	*
400 ml	spray can	70-91	no	no	12
	• No-i • Fully • Spec oil-b	harmful vapors asing for cleaning brakes, ic circuits or plastics	TO THE GENERAL PROPERTY OF THE SECOND		

# **ORANGE POWDER DEGREASER**

• Penetrates into the oil/grease stain

### FOR CONCRETE FLOORS DEEP CLEANING

2-	No. of the Local Division of the Local Divis	Cont
20 kg		20

Content	Туре	ArtNo	Odor	Color	۲
20kg	powder	76-47	N.A.	orange	12
	• For i • Simj • Ecor	rerful orange pov industrial use onl ple to use nomic sant orange odo	у	STE IN COLUMN	



38

### 75-56 / 70-55 SST CLEANER



# 🗲 STAINLESS-STEEL CLEAN & CARE

### HIGH-PERFORMANCE SPECIAL CARE PRODUCT FOR STAINLESS STEEL

Content	Туре	ArtNo	Color	Density	
400ml.	spray can	70-55	colorless	0,695 g/cm3	12
500ml.	sprayer	75-5600	colorless	0,797 g/cm3	24
960 ml [32.46 fl.oz.]	sprayer	75-5601	colorless	0,797 g/cm3	12
4 l [ 1.06 gal.]	pot	75-5604	colorless	0,797 g/cm3	4
20 l [ 5.28 gal.]	pot	75-5620	colorless	0,797 g/cm3	1



Description: High-performance special care product for stainless steel and stoves and smooth plastic surfaces in commercial kitchens, gastro-engineering, kitchen-making, hospitals, foodstuff companies, elevators, benches, chrome-nickel processing companies, catering, etc.

### 75-44 CLEAN-NOX



# < STAINLESS STEEL GEL CLEANER

### **POWERFUL DETERGENT GEL FOR STAINLESS STEEL**

Content	Туре	ArtNo	рН	Flammable	
960 ml [32.46 fl.oz.	.] sprayer	75-4401	1.5	no	12
4 l [ 1.06 gal.]	pot	75-4404	1.5	no	4
20 l [ 5.28 gal.]	pot	75-4420	1.5	no	1
205 l [ 54.15 gal.]	barrel	75-4445	1.5	no	1



Highly effective cleaning gel for all stainless steel, aluminum and no-ferrous metal surfaces. Removes deposits such as limescale and cement bloom, extraneous rust, paint runs, welding scale and light grease and oil marks.

### 75-26 RUST KILLER

t-Kille



FOR SLIGHTLY RUSTED PIECES						
Content	Туре	ArtNo	Soluble	Flammable	۲	
960 ml [32.46 fl.oz.]	sprayer	75-2601	yes	no	12	
4 l [ 1.06 gal.]	pot	75-2604	yes	no	4	
20 l [ 5.28 gal.]	pot	75-2620	yes	no	1	
205 l [ 54.15 gal.]	barrel	75-2645	yes	no	1	



Special cleaning agent with rust removing capacity for parts and surfaces that are lightly or moderately affected by initial surface corrosion. Maintenance and repair shops. Removes rust and corrosion on detached parts, tools, and metal surface. Recommended for re-conditioning of old parts and general maintenance.

### 70-66 **STAINLESS STEEL PICKLING & POLISHING PASTE**



# PICKLING PASTE

FOR DOMESTIC USE

Content

960 ml [32.46 fl.oz.]

4 [ 1.06 gal.]

20 I [ 5.28 gal.]

205 I [ 54.15 gal.]

### FOR CHROME-NICKEL-STEEL STRIPPING

Content	Туре	ArtNo	Corrosive	working time	*
330g.	paste	70-6633	yes	less than 5 min.	12
Stainless steel pickling product     For chrome-nickel-steel     For preventive removal of:				Real Provide Action	

Art.-No

77-0301

77-0304

77-0320

77-0345

Paint runs, Patches of rust, Residues of adhesive

### **BIO-ZONE** 77-03

# **ODMESTIC ALL PURPOSE CLEANER**



### 76-03 BIO-ZONE+



**ODORS NEUTRALIZER** 

75-83

# **FOOD INDUSTRY CLEANER**

Туре

sprayer

pot

pot

barrel

### Content Type Art.-No pH Flammable 960 ml [32.46 fl.oz.] 76-0301 12 sprayer 8-9 no 4 [ 1.06 gal.] 76-0304 8-9 pot no 4 20 | [ 5.28 gal.] 76-0320 8-9 1 pot no 205 I [ 54.15 gal.] 76-0345 barrel 8-9 no 1



FOR INDUSTRIAL USE

Cleaner degreaser, deodorizer, 100% biological based enzymes. It does not contain any Solvents and does not emit harmful and flammable vapors, its pH is neutral and is completely biodegradable according to OECD 301E. Thus, Bio-Zone + offers a safe alternative to chemical solvents, thus eliminating health risks and the requirement to dispose of waste that is toxic to the environment.

# ODORS FRESHNER / NEUTRALIZER

### **CREATES A FRESH AND FRUITY SCENT**

Content	Туре	ArtNo	Odor	*
400 ml	spray can	75-83	fruity	12



• Eliminates unpleasant odors Fresh and fruity scent

Long-lasting, long-lasting product





• Effective even for large spaces thanks to the TURBO JET



12

4

1

1

Flammable

no

no

no

no

pН

8-9

8-9

8-9

8-9

Its cleansing action removes organic dirt and odors in an irreversible way. Its efficacy has been validated according to general Canadian standards (CGSB (F) 2-GP-11M). Bio-Zone contains no solvents and does not release harmful and flammable vapors, its pH is neutral and is completely biodegradable According to OECD 301 E. It is approved by Health Canada for safe use. 74-94 V-SECURE

# 

# **CLEANER WITH HYGIENIC ACTION**

ANTIBACTERICIDE DETERGENT								
Content	Туре	ArtNo	рН	Dilution	<b>\$</b>			
960 ml [32.46 fl.oz.]	spray	74-9401	10	yes 10:1	12			
4 I [ 1.06 gal.]	bottle	74-9404	10	yes 10:1	4			
20 l [ 5.28 gal.]	bottle	74-9420	10	yes 10:1	1			
205 l [ 54.15 gal.]	tob	74-9445	10	yes 10:1	1			



Reliably clean steel, tiles, wood, plastic and all other washable surfaces. Eliminates micro-organisms from contaminated surfaces. Thanks to its degreasing properties, it acts on the lipid membrane of viruses and dissolves it, making surfaces hygienically clean. VOC FREE, non-flammable & non-abrasive.



### 74-95 V-SECURE GLASS



# **CLEANER WITH HYGIENIC ACTION**

### ANTIBACTERICIDE DETERGENT FOR GLASS

Content	Туре	ArtNo	рН	Dilution	*
960 ml [32.46 fl.oz.]	spray	74-9501	11.4	no	12
4 l [ 1.06 gal.]	bottle	74-9504	11.4	no	4
20 l [ 5.28 gal.]	bottle	74-9520	11.4	no	1
205 l [ 54.15 gal.]	tob	74-9545	11.4	no	1



Reliably cleans all glass surfaces, polycarbonate, acrylic, plastic, and all other washable surfaces. Eliminates micro-organisms from contaminated surfaces. Thanks to its degreasing properties, it acts on the lipid membrane of viruses and dissolves it, making surfaces hygienically clean. Ready to use: quick-drying and does not leave a mark.



# **CAR CLEANING & CARE**

A selection of highly professional products for car cleaning & care...

CLEANING WIPES

**CAR BODY** 

TIRES

WHEEL RIMS

**INTERIORS** 

FIBERGLASS & ACRYLIC

GLASS & MIRRORS

ENGINE

LUBRICATION







# VEHICLE BODY CLEANER

HIGH QUALITY SOAP WITH ADDED WAX

Content	Туре	ArtNo	рН	Flammable	•
960 ml [32.46 fl.oz.]	sprayer	76-9501	6.5-7.5	no	12
4 l [ 1.06 gal.]	pot	76-9504	6.5-7.5	no	4
20 l [ 5.28 gal.]	pot	76-9520	6.5-7.5	no	1
205 l [ 54.15 gal.]	barrel	76-9545	6.5-7.5	no	1



Shampoo foam generates an intense and persisting foam that removes dirt from the vehicle body and other washable surfaces. Its formula ensures perfect removal of dust, dirt and deposited particles. The added high quality wax leaves a protection film with a shiny finish.

# SUG STAIN CLEANER

### **QUICK & EASY BIODEGRADABLE CLEANING**

Content	Туре	ArtNo	рН	Flammable	
960 ml [32.46 fl.oz.]	sprayer	76-1901	11.5	no	12
4   [ 1.06 gal.]	pot	76-1904	11.5	no	4
20 l [ 5.28 gal.]	pot	76-1920	11.5	no	1
205 l [ 54.15 gal.]	barrel	76-1945	11.5	no	1



Removes insects and bugs from car, motor bike and truck bodies. Also removes dirt, grease and oil spots that generally resist to generic cleaners. Leaves a perfectly clean surface. Apply to the surface and leave to act for few seconds. Remove the product with a sponge or a clean cloth wipe.

### 76-24 / 76-28 ENGINE CLEAN



AMETR

# **ENGINE CLEANERS**

**DEGREASER FOR ALL KIND OF ENGINE** 

			and the second se		
Content	Туре	ArtNo	Power	рН	
960 ml [32.46 fl.oz.]	sprayer	76-2401	strong	12.7	12
4 l [ 1.06 gal.]	pot	76-2404	strong	12.7	4
20 l [ 5.28 gal.]	pot	76-2420	strong	12.7	1
960 ml [32.46 fl.oz.]	sprayer	76-2801	very strong	12.7	12
4 l [ 1.06 gal.]	pot	76-2804	very strong	12.7	4
20 l [ 5.28 gal.]	pot	76-2820	very strong	12.7	1



Special industrial power cleaner and degreaser for engines. Highly penetrant for a thorough removal of dirt deposits from any engine surfaces. The product is based on an approved formulation technology containing powerful cleaning and degreasing agents that rapidly dissolve dirt, grease, asphalt, fresh varnish and materials.

# 76-14/76-86 ULTRA-MAG KARA WHEEL RIM CLEANER

### **HIGHLY CONCENTRATED DEGREASER**

Content	Туре	ArtNo	Power	pН	<b>*</b>
960 ml [32.46 fl.oz.]	sprayer	76-1401	alkaline	12.7	12
4 l [ 1.06 gal.]	pot	76-1404	alkaline	12.7	4
20 l [ 5.28 gal.]	pot	76-1420	alkaline	12.7	1
960 ml [32.46 fl.oz.]	sprayer	76-1501	acid	3	12
4 l [ 1.06 gal.]	pot	76-1504	acid	3	4
20 l [ 5.28 gal.]	pot	76-1520	acid	3	1



Cleaner to bring back shine on aluminum and dull stainless steel parts. Efficient remover of diesel combustion residues, oxidation and grease. No contents of solvents based on aromatic, aliphatic or chlorinated hydrocarbons.Frottez par un chiffon et rincez to l'eau. Normalement une petite quantité suffit. Répétez l'opération en case de saleté résistante.



### 76-25 TAPIS'NET



# CARPET CLEANER

### **QUICK & EASY BIODEGRADABLE CLEANING**

Content	Туре	ArtNo	pН	Flammable	
960 ml [32.46 fl.oz.]	sprayer	76-2501	11.5	no	12
4   [ 1.06 gal.]	pot	76-2504	11.5	no	4
20 l [ 5.28 gal.]	pot	76-2520	11.5	no	1
205 l [ 54.15 gal.]	barrel	76-2545	11.5	no	1
	<u> </u>				



Cleaner with industrial strength to remove stains on carpets and fabrics. • Biodegradable

No flammable
No-corrosive

No-abrasive

Phosphate-free

76-17 BOAT-IN



# BOAT INTERIORS CLEANER

**GENERAL PURPOSE CLEANER FOR AQUATICS VEHICLES** 

Content	Туре	ArtNo	рН	Flammable	*
960 ml [32.46 fl.oz.]	sprayer	76-1701	11.5	no	12
4 I [ 1.06 gal.]	pot	76-1704	11.5	no	4
20 l [ 5.28 gal.]	pot	76-1720	11.5	no	1
205 l [ 54.15 gal.]	barrel	76-1745	11.5	no	1



Special general purpose cleaner specifically developed for cleaning and care of boat interiors. The product is based on an approved formulation technology containing powerful cleaning and degreasing agents that rapidly dissolve dirt, grease, dust, pencil marks, shoe marks and all the types of dirt that generally offer resistance to common cleaners. After application surfaces appear clean with no oil/grease smears.

### 76-18 / 76-16 BOAT-OUT



# **BOAT HULL CLEANER**

### **POWERFUL CLEANER FOR AQUATICS VEHICLES**

Content	Туре	ArtNo	рН	Puissance	
960 ml [32.46 fl.oz.]	sprayer	76-1801	11.5	alcalin	12
4 l [ 1.06 gal.]	pot	76-1804	11.5	alcalin	4
20 l [ 5.28 gal.]	pot	76-1820	11.5	alcalin	1
205 l [ 54.15 gal.]	barrel	76-1845	11.5	alcalin	1
960 ml [32.46 fl.oz.]	sprayer	76-1601	2-3	acide	12
4 l [ 1.06 gal.]	pot	76-1604	2-3	acide	4
20 l [ 5.28 gal.]	pot	76-1620	2-3	acide	1
205 l [ 54.15 gal.]	barrel	76-1645	2-3	acide	1
4   [ 1.06 gal.] 20   [ 5.28 gal.]	pot pot	76-1604 76-1620	2-3 2-3	acide	



Special general purpose cleaner specifically developed for cleaning and care of boat hulls. The product is based on an approved formulation technology containing powerful cleaning and degreasing agents that rapidly dissolve dirt, grease, algae, salt stains, and all the types of dirt that generally offer resistance to common cleaners.



### 76-20 GREEN POLISH



PROFESSIONAL POLISHING LIQUID/PASTE (MEDIUM GRAIN)

Content	Туре	ArtNo	рH	Grain	8
250 ml	pot	76-2025	N.A	medium	24
960 ml [32.46 fl.oz.]	pot	76-2001	N.A.	medium	12
4   [ 1.06 gal.]	pot	76-2004	N.A.	medium	4
41[1.00 gal.]	ροι	70-2004	N.A.	medium	4



 high performance liquid polish paste specifically made for professional cleaning and polishing of aluminum, magnesium and stainless steel surfaces. Intended for professional cleaning and polishing of aluminum, magnesium and stainless steel
 Excellent for alloy wheel rims. Shake well before use. Pour a small quantity of product on a buffer and rub it on the selected area in circular clockwise direction. A clean cotton cloth will help to remove excessive polish from the surface.



### 76-21 WHITE POLISH

# POLISHING ALU/CHROME/SST PROFESSIONAL POLISHING LIQUID/PASTE (FINE GRAIN)



high performance liquid polish paste specifically made for professional cleaning and polishing of aluminum, magnesium and stainless steel surfaces. Intended for professional cleaning and polishing of aluminum, magnesium and stainless steel
 Excellent for alloy wheel rims. Shake well before use. Pour a small quantity of product on a buffer and rub it on the selected area in circular clockwise direction. A clean cotton cloth will help to remove excessive polish from the surface.

Art.-No

76-2125

76-2101

76-2104

pН

N.A.

N.A.

N.A.



24

12

4

Grain

fine

fine

fine

### 76-90 REVOLUTION

# VEHICLE BODY PROTECTION

### FORMULA BASED ON MAGNETIC POLYMERS

Type

pot

pot

pot

Content	Туре	ArtNo	Flammable	Biodegradable	
960 ml [32.46 fl.oz.]	sprayer	76-9001	no	yes	12
4   [ 1.06 gal.]	pot	76-9004	no	yes	4
20 l [ 5.28 gal.]	pot	76-9020	no	yes	1
205 l [ 54.15 gal.]	barrel	76-9045	no	yes	1



Revolution shampoo provides a unique formula based on magnetic polymers that replace wax and its additional applications after washing. One application every month guarantees a brand new shine of the vehicle body.

# **VEHICLE BODY PROTECTION**

### **HIGH QUALITY CREAM / WAX FOR VEHICLES**

Content         Type         ArtNo         Cire         Biodegradable           960 ml [32.46 fl.oz.]         sprayer         76-9801         liquid         yes           41[1.06 gal.]         pot         76-9804         liquid         yes           201[5.28 gal.]         pot         76-9820         liquid         yes           2051[54.15 gal.]         barrel         76-9845         liquid         yes           960 ml [32.46 fl.oz.]         sprayer         76-9701         paste         yes           960 ml [32.46 fl.oz.]         sprayer         76-9701         paste         yes           960 ml [32.46 fl.oz.]         sprayer         76-9704         paste         yes           201[5.28 gal.]         pot         76-9720         paste         yes						
4   [ 1.06 gal.]     pot     76-9804     liquid     yes       20   [ 5.28 gal.]     pot     76-9820     liquid     yes       205   [ 54.15 gal.]     barrel     76-9845     liquid     yes       960 ml [32.46 fl.oz.]     sprayer     76-9701     paste     yes       4   [ 1.06 gal.]     pot     76-9704     paste     yes	Content	Туре	ArtNo	Cire	Biodegradable	
20   [ 5.28 gal.]         pot <b>76-9820</b> liquid         yes           205   [ 54.15 gal.]         barrel <b>76-9845</b> liquid         yes           960 ml [32.46 fl.oz.]         sprayer <b>76-9701</b> paste         yes           4   [ 1.06 gal.]         pot <b>76-9704</b> paste         yes	960 ml [32.46 fl.oz.]	sprayer	76-9801	liquid	yes	12
205   [ 54.15 gal.]         barrel         76-9845         liquid         yes           960 ml [32.46 fl.oz.]         sprayer         76-9701         paste         yes           4   [ 1.06 gal.]         pot         76-9704         paste         yes	4 l [ 1.06 gal.]	pot	76-9804	liquid	yes	4
b60 ml [32.46 fl.oz.]         sprayer         76-9701         paste         yes           4 l [1.06 gal.]         pot         76-9704         paste         yes	20 l [ 5.28 gal.]	pot	76-9820	liquid	yes	1
41[1.06 gal.] pot <b>76-9704</b> paste yes	205 l [ 54.15 gal.]	barrel	76-9845	liquid	yes	1
	960 ml [32.46 fl.oz.]	sprayer	76-9701	paste	yes	12
20   [ 5.28 gal.] pot <b>76-9720</b> paste yes	4 l [ 1.06 gal.]	pot	76-9704	paste	yes	4
	20 l [ 5.28 gal.]	pot	76-9720	paste	yes	1



Product allowing you to shine/protect your car in just 10 minutes. In addition to providing a high gloss finish with its carnauba formula, our wax contains hydrophobic polymers and takes advantage of nanotechnologies to provide long-lasting protection against weather and road contaminants.



76-98 / 76-97 CAR WAX AND PASTE



### 76-99 **BLACK-IT**



# TIRE GLOSS LIQUID

### LONG LASTING BLACK-IT TIRE DRESSING

Content	Туре	ArtNo	finition	Flammable	*
960 ml [32.46 fl.oz.]	sprayer	76-9901	shining	yes	12
4 l [ 1.06 gal.]	pot	76-9904	shining	yes	4
20 l [ 5.28 gal.]	pot	76-9920	shining	yes	1
205 l [ 54.15 gal.]	barrel	76-9945	shining	yes	1



Black-it tire dressing is a premium dressing that produces a deep black, glossy appearance on new and nearly new tires, as well as a deep black, natural appearance on older tires with a long-lasting durability.

pН

11.5

12

12

4

1

1

Flammable

yes

no

no

no

no

### **VITRE PLUS** 76-23



### 70-13 COCKPIT SPRAY

# NETTOYANT SURFACE PLASTIQUE



# **ENTRETIEN SURFACE PLASTIQUE ET CAOUTCHOUC**

Content	Туре	ArtNo	Smearing	
400 ml	spray can	70-13	no	12
	No-smear     Cleaned s	dust and dirt with no efstrong ing urfaces appear like brand new lust attraction	THE REPORT OF	

### **BIO-ZONE LEATHER** 77-04 76-1301 LEATHER CONDITIONER



# LEATHER TREATMENT & CLEANING

### **CLEANER AND CONDITIONER FOR LEATHER**

Content	Туре	ArtNo	рН	Action	
960 ml [32.46 fl.oz.]	sprayer	77-0401	8-9	cleaner	12
4 l [ 1.06 gal.]	pot	77-0404	8-9	cleaner	4
20 l [ 5.28 gal.]	pot	77-0420	8-9	cleaner	1
960 ml [32.46 fl.oz.]	pot	76-1301	N.A.	conditioner	12
20 l [ 5.28 gal.]	pot	77-0420	8-9	cleaner	_



Intended for professional protection of leather upholstery in cars, trucks, vans, motorhomes, boats, homes, offices, etc. 76-1301: Special liquid intended for professional protection of leather upholstery. It contains omces, etc. 70-1501: special induit interfaced to professional protection of reacting protection. 77-04: Thanks to its ideal composition of 100% biological surfactants and enzymes, it safely removes grease stains and organic soils from all leathers. Indeed, it acts at depth and on the surface without altering or modifying the 46 appearance of the surface to be cleaned and without leaving oily or sticky residues.

960 ml [32.46	fl.oz.]	sprayer	76-2301	11.5
4 l [ 1.06 g	al.]	pot	76-2304	11.5
20   [ 5.28 g	gal.]	pot	76-2320	11.5
205   [ 54.15	gal.]	barrel	76-2345	11.5
	• Pł			

Art.-No

75-18



400 ml

# 20 I [ 5.28 ga 205 l [ 54.15 g

spray can

GLASS & MIRRORS CLEANER

### **NO RESIDUES, DEEP CLEANING** Content Type

# NATURAL solvent free hand cleaners

Macrocream and Sendy wipes are 100% natural and solvent-free industrial hand cleaners. Made for professionals looking for advanced products that fully respect the human skin, as well as the environment, while providing the best cleaning action ever.

Macrocream and Sendy wipes maintain the skin pH value and are therefore the products recommended to people with skin problems who need to wash their hands several times a day. North American professionals now have access to unique hand cleaners made in Italy by Nettuno, leader in solvent-free hand detergents.

Metaflux hand cleaning and protection products represent the pinnacle of the "made in Germany" quality product range. Dermatologically tested, these products are free of toxic agents and provide features exceeding typical standards.





### MACROCREAM



00175

# ABRASIVE SOAP FOR HANDS

MACROCREAM NATURAL HANDS CLEANER

Content	ArtNo	Туре	
1 l [32.46 fl.oz.]	00175	pump	12
3 l [0.79 gal.]	00790	refill bag	6
5 l [ 1.32 gal.]	00324	pump	4
20 l [ 5.28 gal.]	00952	pump	1
Display for T-BAG	00785	distributor for T-BAG	1
Wall Display T-DUCK	00310	support for T-BAG	1
Wall Display T-WALL	00451	support for T-BOX	1

**Bag** 



T-DUCK for T-BAG 00790 item number: 00310



T-WALL for T-BOX 00324 item number: plastic= 00451 Stainless Steel: 00327



SPARE PUMP/SPRAY For T-BOX 5000ml. 00324 item number: 00297

For T-BOX small 1000ml. 00175 item number: 00555

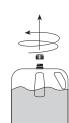


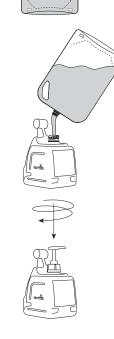
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[3ox ←







### 00790

### HAND CLEANSING CREAM WITH NATURAL MICROSPHERES

3 000 ml [0.79 gal. ] Macrocream T-Bag Refill Bag size:H. 340 mm x W. 260 mm The T-Bag refill is intended as a one-size refill for both the T-Box pump and T-Big wall dispenser.

Macrocream is a 100% natural and solvent-free creamy hand cleanser with unique detergent and softening properties. The washing base is a combination of solvent-free and skin-friendly ingredients providing a highly effective detergent action against any kind of dirt.

Macrocream also contains fine microspheres of vegetable origin that strengthen its cleansing action. Thanks to the same pH value as the human skin, it can be used as often as needed without causing any reddening of the skin. 3000 ml Macrocream with glycerin is enough for 1000 hand washing operations to remove both greasy and dry dirt.

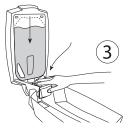
### **RANGE OF APPLICATIONS**

Grease, oil, hydrocarbons, bitumen, paint, enamel, silicone, adhesive, resin and graphite.





1







### SENDYGIEN





### NOT IRRITATING: GENTLE TO THE SKIN

Content	Туре	ArtNo	
1000ml.	spray	00507	12
5000ml.	bottle	00579	4

Sanitizing liquid soap characterized by the presence of OPP. Sendygien is ideal for professionals operating in environments subjected to hygiene inspections and quality audits of the HACCP procedures, for example: the food and restaurant industry. It is an essential product, free of any contaminants such as coloring or fragrance, meaning it is particularly delicate on the skin.

· Savon sans ingrédients contaminants: sans couleur ni parfum ni solvant.

• N'est pas irritant: doux pour la peau.

Biodégradable.

• Format portable et pratique: 1 000 ml. = 500 lavages de main...



### HAND SANITIZER



# NPN FDA APPROVED SANITIZER

# ETHYL ALCOHOL 80% - KILL 99.9% OF GERMS

Content	Туре	ArtNo	
12ml.	pencil pocket spray	09726	1
59ml.	spray bottle	09853	1

Liquid spray to quickly clean and disinfect hands. Hygienizes hands without the need for water.

- Kills 99.99% of germs.
- Contains 80% Ethyl Alcohol
- Portable and practical format

COMPLIES WITH NPN 80101730 HEALTH CANADA AND FDA

Rapid evaporation, fragrance-free and does not dry the skin.





# ALCOHOL FREE HAND SANITIZER



Content	Туре	ArtNo	¥
100ml.	spray	00645	24
300ml.	spray	00600	12
800ml.	bag	10500	6
Display for bag	wall display	92500	1

Spray lotion for quick hand hygiene. No need of using water. Does not contain alcohol. To be used in any situation where total hygiene is required.

- Safe for the skin, does not irritate
- Biodegradable.
- Alcohol-free; Not flammable
- No need for water.Dermatologically tested









## **KILL PLUS**

**SENDY WIPES** 

00813

# HAND CLEANING WIPES (ANTIBACTERIAL)

### SOLVENT FREE WIPES

**EMOLIENTS ABRASIVE SOAP** 

Content	Туре	ArtNo	۲
40 wipes 15x20 cm.	wet wipes	00087	6
100 wipes 26x27 cm.	wet wipes	00813	4



Sendy wipes are lightly abrasive wet wipes in no-woven fabric, large and resistant, for HEAVY DUTY DIRT. They are intended for people working in environments where water and soap are not within reach, or for those workers who cannot leave their workplace during the day even when dealing with resistant and sticky dirt. They contain lanolin to protect and nourish the skin and are enriched by an effective anti-bacterial additive - tested by an external laboratory according to BSEN 1276:1997 and BSN 12054:1995 standards to guarantee their resistance to salmonella, listeria, E. Coli and Weil's disease.

### 76-48 **CLEAN-IT**

Content	Туре	ArtNo	
4 l [ 1.06 gal.]	pot	76-4804	12
20 l [ 5.28 gal.]	pot	76-4820	4



**TS-800 SENDY POUCH** 

### Abrasive soap with solvent. Very economic and effective.

Biodegradable hand cleaner for use with or

ABRASIVE SOAP WITH SOLVENT

- without water
- Contains emollients and mild abrasive
- harmless for hand skin

GENERAL PURPOSE SOAP



**TS-800** 



**T-SMALL** 

Content Type Art.-No 800 ml [27.05 fl.oz. ] 10100 gel 6 800 ml [27.05 fl.oz. ] 10200 mousse 6 800 ml [27.05 fl.oz. ] 10300 spray 6



Hand cleaning in public areas. Delivered as soap, spray or foam, Sendy by Nettuno is a modern and mild hand soap with softening properties intended for public areas, such as: offices, schools, restaurants, airports, etc. The formulation provides an effective removal of light dirt from hand skin. It preserves the hydrolipidic film balance of skin, leaving hands delicately scented.



# WALL DISPENSER FOR TS-800

### T-SMALL FOR SENDY POUCH SOAP

			-
Content	Туре	ArtNo	
T-Small wall dispenser WHITE	gel	90100	1
T-Small wall dispenser WHITE	spray	90400	1
T-Small wall dispenser WHITE	foam	90600	1



Elegant wall dispenser available in two colors for hand cleaning in public areas. The T-Small wall dispenser is available with three pumping systems to dispense either soap in spray, foam or liquid state (one pumping /dispensing system on board only). Once empty, the dispenser simply needs to be shell-opened with the included plastic key to be refilled with the available 800 ml [27.05 fl.oz.] Sendy pouch, which must match with the pumping / dispensing system on board (i.e. spray dispenser with Sendy Spray). Sendy pouches are not interchangeable! The T-Small dispenser includes a scented tablet. Mixed scented tablets available.





### T-LINE



# < NETTUNO DISPLAY T-LINE

### **EXPO T-LINE FOR NETTUNO PRODUCTS**

FOR CONDITIONING OF HAND SKIN

Units content	Туре	Display content	
5 l [ 1.32 gal.]	pump	4 x 00324	4
3 l [ 0.79 gal.]	bag	9 x 00790	6
20 l [ 5.28 gal.]	wipes bucket	6 x 00813	1
an anna a sua			



Macrocream is a 100% natural and solvent-free creamy hand cleanser with unique detergent and softening properties. The washing base is a combination of solvent-free and skin-friendly ingredients providing a highly effective detergent action against any kind of dirt. Macrocream also contains fine microspheres of vegetable origin that strengthen its cleansing action. Thanks to the same pH value as the human skin, it can be used as often as needed without causing any reddening of the skin.

### 75-82 HYDRATING CREAM



# HANDS CARE & PROTECTION

Content	Туре	ArtNo	Odor	۲
100 ml [3.38 fl.oz.]	cream	75-82	natural	12
Inte skin	nded for the protection an rmatologically safe hand p	nd conditioning of hand protection cream	SE IN GERIA	



# Dermatologically safe hand protection creaters Based on bees-wax and allantoin

Leaves a pleasant feeling on the skin



70-28 HAND PROTECTION

FOAM

# HANDS CARE & PROTECTION

### PROTECTS HANDS AGAINST HEAVY DIRT

Content	Туре	ArtNo	Density	Odor	*
400 ml	spray can	70-28	0,945 g/cm <sup>3</sup>	natural	12
Dermatologically tested					



Water-resistant and soap-resistant
Prevents skin irritations: No-toxic
Allows the skin to breathe and transpire normally
Prevents skin from drying out
Very good coverage



ACCESSORIES



# VAPORISATOR / PUMP / SPOUT

### ACCESSORIES FOR CLEANER

Content	Туре	ArtNo	*
1.5   [50.72 fl.oz.]	alkaline products	75-3099	1
1.5   [50.72 fl.oz.]	acid products	75-3199	1
1.5 l [50.72 fl.oz.]	solvent based products	75-2799	1
960 ml [32.46 fl.oz.]	general purpose	R23-400	12
N.A.	spout for20l.	74-1010	24



Very high quality plastic spray for cleaners. Especially designed for industrial / professional use.

# CHEMICAL

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		51
90700	T-Small Black (Sendy Foam)	
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	Synthetic Fluid for Metals 201 [5.28 gal.]	25
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70-0204	Metal Cutting Fluid 4 I [1.06 gal.]	25
70-0220	Metal Cutting Fluid 20 I [5.28 gal.]	25
70-0245	Metal Cutting Fluid 205 l [54.15 gal.]	25
70-03	Tool Spray 400 ml [13.52 fl.oz.]	25
70-0301	Tool Spray 100 ml [3.38 fl.oz.]	25
70-04	Anti-Spatter Spray 300 ml [10.14 fl.oz.]	27
70-05	Torsion Spray 400 ml [13.52 fl.oz.]	13
70-06	Belt Spray 400 ml [13.52 fl.oz.]	20
70-07	Wheelset & Chain Spray 400 ml [13.52 fl.oz.]	19
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70-3600	Rost-I-Sol 500 g.	9
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70-3610	Rost-I-Sol 10 I [2.64 gal.]	9
70-37	Rust Safe Spray (Rust-Brown) 400 ml	9
70-38	Galva-Protect 1 Kg [2,20 lbs.]	3
70-39	Corrosion Protector Wax 400 ml	10
70-4001	Zinc Paste 1 Kg [2.20 lbs.]	2
70-4002	Zinc Paste 1 Kg [2.20 lbs.] with brush	2
70-4050	Zinc Paste 500 g.	2
70-4010	Zinc Paste 10 Kg [22 lbs.]	2
70-4101	Alu-Zinc Paint-Ready Paste 1   [33.80 fl.oz.]	4
70-4110	Alu-Zinc Paint-Ready Paste 10   [2.64 gal.]	4
70-42	Alu-Zinc Spray 400 ml [13.52 fl.oz.]	4
70-43	Zinc Sheen Spray 400 ml [13.52 fl.oz.]	4
70-44	Rust Safe Spray (Gray) 400 ml [13.52 fl.oz.]	9
70-45	Zinc Spray 400 ml [13.52 fl.oz.]	2 - 3
70-46	Zinc Base Spray 400 ml [13.52 fl.oz.]	3
70-47	Multi Spray 400 ml [13.52 fl.oz.]	12
70-4750	Multi Spray 500 ml	12
70-48 70-49	HT-LUB nsf 400 ml [13.52 fl.oz.] Weld-Copper Spray 400 ml [13.52 fl.oz.]	31
70-49	Aluminum Spray (abr-res) 400 ml	6 5
70-52	Stainless Steel Care Spray 400 ml	39
70-56	Stainless Steel Spray 400 ml [13.52 fl.oz.]	5
70-57	Copper Spray 400 ml [13.52 fl.oz.]	6
70-58	Brass Spray 400 ml [13.52 fl.oz.]	6
70-6300	TS 400 Rust Protection (Gray) 1 Kg [2.20 lbs.]	9
70-6301	Thinner 1   [33.80 fl.oz.]	2-9
70-6305	TS 400 Rust Protection (Gray) 5 Kg [11 lbs.]	9
70-64	Silicone Spray NSF Licensed 400 ml	31
70-6633	Stainless St. Pickling/Pol. Paste 330 g	40
70-70	Thermex Paste 2.5 Kg [5.51 lbs.]	28
70-74	Supralub Spray 400 ml [13.52 fl.oz.]	31
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70-8501	Metal Paste Lubricant 100ml. gun	17
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70-9803	Crack & Porosity Det. Developer (White)	14
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71-03	Nozzle Paste 250 g [8.82 oz.]	25
71-04	Biolub Paste 350 g [12.34 oz.]	31
71-0935	Biolub Paste tube 400 g [14.11 oz.]	31
71-55		30
74-1010	Food lube grease 200 tube 400 g [14.11 oz.] Valve pour 201.	52
		35
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75-01	NSF Stainless St. Care Spray 400 ml	32
75-0304	Cutting Oil for Metals 41 [1.32 gal.]	25
75-0320 75-0345	Cutting Oil for Metals 201 [5.28 gal.] Cutting Oil for Metals 205   5	25
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75-0401	Multi-TS Anti-Spatter Fluid 960 ml [32.46 fl.oz.]	27
75-0404	Multi-TS Anti-Spatter Fluid 4   [1.06 gal.]	27
75-0420	Multi-TS Anti-Spatter Fluid 20   [5.28 gal.]	27
75-0445	Multi-TS Anti-Spatter Fluid 205 I [54.15 gal.]	27
75-11	NSF K1 Rapid Cleaner Spray 400 ml	32
75-17	Citrus Cleaner Spray 400 ml [13.52 fl.oz.]	37
75-18	Glass Cleaner Spray 400 ml [13.52 fl.oz.]	46
75-2601	Rust-Killer 960 ml [32.46 fl.oz.]	39
75-2604	Rust-Killer 4 [ [1.06 gal.]	39
75-2620	Rust-Killer 201 [5.28 gal.]	39
75-2645	Rust-Killer 205 I [54.15 gal.]	39
75-2700	Intensive Detergent 500 ml [16.91 fl.oz.]	37
75-2704	Intensive Detergent 4   [1.32 gal.]	37
75-2720	Intensive Detergent 20 I [5.28 gal.]	37
75-2745	Intensive Detergent 200 I [52.83 gal.]	37
75-2799	vaporisateur / pompe solvant	52
75-2900	Power Cleaner (concentrate) 500 ml	36
75-2902	Power Cleaner (concentrate) 200 l	nd
75-2910	Power Cleaner (concentrate) 10 [2.64 gal.]	36
75-2920	Power Cleaner (concentrate) 201 [5.28 gal.]	36
75-3000	Ultra Power Cleaner (Conc.) 500 ml	36
75-3010	Ultra Power Cleaner (Conc.) 10 l [2.64 gal.]	36
75-3020	Ultra Power Cleaner (Conc.) 20 l [5.28 gal.]	36
75-3099	Sprayer Bottle (Alkali Cleaners) 1.5 l	52
75-3199	Sprayer Bottle (Neut. & Acid Cl.) 1.5 l	52
75-3301	CC 80 Multifunction Oil 1   [33.81 fl.oz.]	11
75-3304	CC 80 Multifunction Oil 41 [2.64 gal.]	11
75-3320	CC 80 Multifunction Oil 20 I [5.28 gal.]	11
75-3345	CC 80 Multifunction Oil 205 I [52.83 gal.]	11
	Class and Cal 2001 [52 02 and ]	39
75-4402	Clean-nox Gel 200 l [52.83 gal.]	
75-4402 75-4404 75-4420	Clean-nox Gel 2001 [52:83 gal.] Clean-nox Gel 41 4 Clean-nox Gel 201 [5:28 gal.]	39 39 39

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75-5600	Stainless Steel Care Cleaner 500 ml [16.91 fl.oz.]	39
75-5601	Stainless Steel Care Cleaner 960ml	39
75-5602	Stainless Steel Care Cleaner 200 l [52.83 gal.]	39
75-5604	Stainless Steel Care Cleaner 4 litres	39
75-5620	Stainless Steel Care Cleaner 20   [5.28 gal.]	39
75-60	Citrus Cleaner K1 NSF	32-37
75-6404	Kowa Protect Wax 4  .	10
75-6420	Kowa Protect Wax 20 l	10
75-7701	Universal cleaner NSF 4   [1.06 gal.]	30
75-7704	Universal cleaner NSF 201 [5.28 gal.]	30
75-7720	Universal cleaner NSF 205 [ [54.15 gal.]	30
75-82	Hand Protection Cream 100 ml [3.38 fl.oz.]	52
	Neutralisateur d'Odors 600ml.	
75-83		40
75-88	Citrus en gel 400ml.	37
76-0001	Ametaclean 960 ml [32.46 fl.oz.]	35
76-0004	Ametaclean 4 I [1.06 gal.]	35
76-0020	Ametaclean 201 [5.28 gal.]	35
76-0045	Ametaclean 205   [54.15 gal.]	35
76-0301	Bio-Zone+ 960 ml [32.46 fl.oz.]	40
76-0304	Bio-Zone+ 4 I [1.06 gal.]	40
76-0320	Bio-Zone+ 201 [5.28 gal.]	40
76-0345	Bio-Zone+ 205 I [54.15 gal.]	40
76-0501	Tob-Clean 960 ml [32.46 fl.oz.]	37
76-0504	Tob-Clean 41 [1.06 gal.]	37
76-0520	Tob-Clean 201 [5.28 gal.]	37
76-0545	Tob-Clean 205 I [54.15 gal.]	37
76-1301	CONDITIONER leather 960 ml [32.46 fl.oz.]	46
76-1401	Ultra-Mag 960 ml [32.46 fl.oz.]	43
76-1404	Ultra-Mag 41 [1.06 gal.]	43
76-1420	Ultra-Mag 201 [5.28 gal.]	43
76-1501	Ultra-Mag acide 960 ml [32.46 fl.oz.]	43
76-1504	Ultra-Mag_acide 4 I [1.06 gal.]	43
76-1520	Ultra-Mag acide 20 l [5.28 gal.]	43
76-1601	Boat-out ACIDE 960 ml [32.46 fl.oz.]	44
76-1604	Boat-out ACIDE 41 [1.06 gal.]	44
76-1620	Boat-out ACIDE 20 I [5.28 gal.]	44
76-1645	Boat-out ACIDE 205 I [54.15 gal.]	44
76-1701	Boat-In 960 ml [32.46 fl.oz.]	44
76-1704	Boat-In 41 [1.06 gal.]	44
76-1720	Boat-In 201 [5.28 gal.]	44
76-1745	Boat-In 205   [54.15 gal.]	44
76-1801	Boat-Out 960 ml [32.46 fl.oz.]	44
76-1804	Boat-Out 41 [1.06 gal.]	44
76-1820	Boat-Out 201 [5.28 gal.]	44
76-1845	Boat-Out 205   [54.15 gal.]	44
76-1901	Bug Remover 960 ml [32.46 fl.oz.]	43
76-1904	Bug Remover 41 [1.06 gal.]	43
76-1920	Bug Remover 201 [5.28 gal.]	43
76-1945	Bug Remover 205   [54.15 gal.]	43
76-2001	Green Polish 960 ml [32.46 fl.oz.]	45
76-2004	Green Polish 4 I [1.06 gal.]	45
76-2025	Green Polish 250 ml [8.45 fl.oz.]	45
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ltem #	Description	Page
76-2101	Description White Polish 960 ml [32.46 fl.oz.]	<b>Page</b> 45
76-2104	White Polish 41 [1.06 gal.]	45
76-2104	White Polish 41 [1.06 gal.]	45
76-2125	White Polish 250 ml [8.45 fl.oz.]	45
76-2301	Nettoyant vitres 1   [33.81 fl.oz.]	46
76-2304	Nettoyant vitres 4   [1.06 gal.]	40
76-2304	Nettoyant vitres 20   [5.28 gal.]	40
	,	
76-2345 76-2401	Nettoyant vitres 205   [54.15 gal.]	46
76-2401	Engine Clean Green 960 ml [32.46 fl.oz.]	43 43
76-2404	Engine Clean Green 41 [1.06 gal.]	43
76-2420	Engine Clean Green 201 [5.28 gal.]	
	Tapis'NET 960 ml [32.46 fl.oz.]	44
76-2504	Tapis'NET 4   [1.06 gal.]	44
76-2520	Tapis'NET 20   [5.28 gal.]	44
76-2545	Tapis'NET 205   [54.15 gal.]	44
76-2801	Engine Clean+ Blue 960 ml [32.46 fl.oz.]	43
76-2804	Engine Clean+ Blue 41 [1.06 gal.]	43
76-2820	Engine Clean+ Blue 20 I [5.28 gal.]	43
76-3101	M. T. Clean 960 ml [32.46 fl.oz.]	35
76-3104	M. T. Clean 41 [1.06 gal.]	35
76-3120	M. T. Clean 201 [5.28 gal.]	35
76-3145	M. T. Clean 205 l [54.15 gal.]	35
76-4601	Remover (Citrus) 960 ml [32.46 fl.oz.]	37
76-4604	Remover (Citrus) 41 [1.06 gal.]	37
76-4620	Remover (Citrus) 20 l [5.28 gal.]	37
76-4645	Remover (Citrus) 205 l [54.15 gal.]	37
76-47	Ameta-Extra 20 Kg [44.09 lbs.]	38
76-4804	Clean-lt 41 [1.06 gal.]	51
76-4820	Clean-It 201 [5.28 gal.]	51
76-4901	Remover Eco (Citrus) 960 ml [32.46 fl.oz.]	37
76-4904	Remover Eco(Citrus) 41 [1.06 gal.]	37
76-4920	Remover Eco (Citrus) 20 I [5.28 gal.]	37
76-4945	Remover Eco (Citrus) 205 l [54.15 gal.]	37
76-70	Gel Protect 1   [33.80 fl.oz.]	28
76-8601	Alu-Inox Cleaner 960 ml [32.46 fl.oz.]	36
76-8604	Alu-Inox Cleaner 41 [1.06 gal.]	36
76-8620	Alu-Inox Cleaner 20 I [5.28 gal.]	36
76-8645	Alu-Inox Cleaner 205 I [54.15 gal.]	36
76-8701	Dec'alu 1   960 ml [32.46 fl.oz.]	36
76-8704	Dec'alu 41 [1.06 gal.]	36
76-8720	Dec'alu 20 l [1.06 gal.]	36
76-8745	Dec'alu 205 l	36
76-9001	Revolution 1 [33.81 fl.oz.]	45
76-9004	Revolution 41 [1.06 gal.]	45
76-9020	Revolution 201 [5.28 gal.]	45
76-9045	Revolution 205   [54.15 gal.]	45
76-9301	Savon Béton 960 ml [32.46 fl.oz.]	36
76-9304	Savon Béton 41 [1.06 gal.]	36
76-9320	Savon Béton 201[5.28 gal.]	36
76-9345	Savon Béton 205 l [54.15 gal.]	36
76-9401	Fast Clean 1 [33.81 fl.oz.]	35
76-9404	Fast Clean 41 [1.06 gal.]	35
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	Description	D
Item #	Description	Page
76-9420	Fast Clean 20   [5.28 gal.]	35
76-9445	Fast Clean 205   [54.15 gal.]	35
76-9501	Shampoo Foam with Wax 1 [33.81 fl.oz.]	43
76-9504	Shampoo Foam with Wax 41 [1.06 gal.]	43
76-9520	Shampoo Foam with Wax 201 [5.28 gal.]	43
76-9545	Shampoo Foam with Wax 205 I [54.15 gal.]	43
76-9701 76-9704	Wax carnauba 960 ml [32.46 fl.oz.]	45
	Wax carnauba 4 l [1.06 gal.] Wax carnauba 20 l [5.28 gal.]	45
76-9720		45
76-9801	Ez-Wax 960 ml [32.46 fl.oz.]	45
76-9804	Ez-Wax 4 I [1.06 gal.]	45
76-9820 76-9845	Ez-Wax 20   [5.28 gal.]	45 45
	Ez-Wax 205   [54.15 gal.]	
76-9901	Black-It 960 ml [32.46 fl.oz.]	46
76-9904	Black-It 4 [ [1.06 gal.]	46
76-9920	Black-lt 20 l [5.28 gal.] Black-lt 205 l	46 46
76-9945 77-0301		40
77-0304	Bio-Zone 960 ml [32.46 fl.oz.] Bio-Zone 4 l [1.06 gal.]	40
77-0304	Bio-Zone 201 [5.28 gal.]	40
77-0345	Bio-Zone 205   [54.15 gal.]	40
77-0401	Bio-Zone Cuir 960 ml [32.46 fl.oz.]	46
77-0404	Bio-Zone Cuir 41 [1.06 gal.]	40
77-0404	Bio-Zone Cuir 201 [5.28 gal.]	46
78-0110	Lock-It System Blue (Med. St.) 10 ml	28
78-0125	Lock-It System Blue (Med. St.) 250 ml	28
78-0150	Lock-It System Blue (Med. St.) 50 ml	28
78-0210	Lock-It System Red (High St.) 10 ml	28
78-0225	Lock-It System Red (High St.) 250 ml	28
78-0250	Lock-It System Red (High St.) 50 ml	28
79-01	Porta Combi-Zinc Spray 400 ml [13.52 fl.oz.]	4
79-02	Porta Brake Cleaner Spray 750 ml	37
79-03	Porta Silicone Spray 400 ml [13.52 fl.oz.]	20
79-04	Porta Anti-Spatter Spray 400 ml [13.52 fl.oz.]	27
79-06	Porta Zinc Spray 400 ml [13.52 fl.oz.]	3
79-08	Porta Freeze Spray 400 ml [13.52 fl.oz.]	14
79-09	Porta Multi-P. Rust-Rem. S. 400 ml	14
79-11	Porta Adehsion Power 400 ml [13.52 fl.oz.]	20
79-1501	Brake Cleaner (bulk) 960 ml [32.46 fl.oz.]	37
79-1504	Brake Cleaner (bulk) 4 l [1.06 gal.]	37
79-1520	Brake Cleaner (bulk) 20 l [5.28 gal.]	37
79-1545	Brake Cleaner (bulk) 205 l	37
R23-400	960ml. Bottle And Spray	52

# ALSO AWAILABLE:

