### Benzine, acetone and isopropyl alcohol.



MSA	Contents	Kg
26.704-01	1 litre	0.800
26.704-05	5 litres	3.500
26.704-10	10 litres	7.000
26.704-25	25 litres	18.000
26.704-60	60 litres	43.000

Light fractional benzine 60/90 for cleaning.

Attention: this product cannot be exported (only for the Swiss market).



MSA	Contents	Kg
26.705-01	1 litre	0.980
26.705-05	5 litres	4.000
26.705-10	10 litres	8.000
26.705-25	25 litres	20.500
26.705-60	60 litres	49.000

Pure chemical acetone 99.5% for cleaning.

Attention: this product cannot be exported (only for the Swiss market).



MSA	Contents	Kg
26.706-01	1 litre	0.865
26.706-05	5 litres	4.000
26.706-10	10 litres	8.000
26.706-25	25 litres	20.500
26.706-60	60 litres	49.000

Isopropyl alcohol 99.9% for cleaning.

Attention: this product cannot be exported (only for the Swiss market).

## Cleaning and rising solutions.



MSA	Product	Contents	Kg
26.728	REGULA R	5 litres	4.200
26.730	REGULA R	25 litres	22.000

REGULA® R cleaning solution for watches. Use as first bath.



MSA	Product	Contents	Kg
26.729	REGULA S	5 litres	3.700
26.731	REGULA S	25 litres	19.000

REGULA® S rinsing solution for watches. Use as second bath after REGULA® R clening solution.



MSA	Product	Contents	Kg
26.708	RUBISOL	1 litre	0.940
26.709	RUBISOL	2 litres	1.780
26.710	RUBISOL	5 litres	4.330
26.720	RUBISOL	25 litres	22.000

RUBISOL® cleaning solution without water for watches. Use as first bath. Inflammable and noncorrosive. Rapidly dissolves solidified oils.



MSA	Product	Contents	Kg
26.718	F45	1 litre	1.070
26.727	F45	2 litres	2.000
26.711	F45	5 litres	5.000
26.717	F45	25 litres	24.000

 $\mbox{F45}\mbox{\ensuremath{\mbox{\it B}}}$  rinsing solution without acid or grease, use pure. Inflammable, corrosive and dries quickly.

Rapidly dissolves all oils currently used in the watch making industry.



MSA	Product	Contents	Kg
26.719	PF80	1 litre	0.900
26.726	PF80	2 litres	1.800
26.714	PF80	5 litres	4.180
26.721	PF80	25 litres	21.000

PF80® rinsing solution with a very strong dissolving action. Use as second or third rinse bath after RUBISOL® cleaning solution. Without water, acid or grease.



MSA	Product	Contents	Kg
26.702	RG-1	25 litres	26.400

RG-1® cleaning solution for watch cleaning machines.





MSA	Product	Contents	Kg
26.703	RG-3	25 litres	19.400

RG-3® rinsing solution for watch cleaning machines.



MSA	Product	Contents	Kg
26.734	WF 5	5 litres	4.075

GREINER® WF 5 cleaning solution.



MSA	Product	Contents	Kg
26.735	S-3	5 litres	3.810

GREINER® S-3 rinsing solution.



MSA	Product	Contents	Kg
26.736	111	3.8 litres	3.275

L&R® 111 cleaning solution, with ammoniac for complete cleaning.



MSA	Product	Contents	Kg
26.737	3	3.8 litres	3.160

 $L\&R \hbox{\it ll} 3 \ rinsing \ clear \ solution, \ fast \ drying, \ petrol \ distillation. \\ Do \ not \ contain \ chlorinated \ solvent \ or \ benzol. \ No \ grease \ remaining \ after \ use.$ 

#### **ELMA®** solutions.



MSA	Product	Contents	Kg
26.845	WF PRO	2.5 litres	2.800
26.846	WF PRO	10 litres	?
26.847	WF PRO	30 litres	?

ELMA® WF PRO is a cleaning solution microemulsion-based detergent for use with mechanical precision parts, such as dismantled and assembled watch movements, in cleaning systems with or without ultrasound. It cleans gently with excellent results. It provides good material compatibility and cleans, removes resins and dissolves oxides (brightens) in a single step. This solution helps to ensure a very long service life.



MSA	Product	Contents	Kg
26.848	SUPROL PRO	2.5 litres	2.800
26.849	SUPROL PRO	10 litres	?
26.850	SUPROL PRO	30 litres	?

ELMA® SUPROL PRO is a non-aqueous detergent for rinsing precision parts, such as dismantled and assembled watch movements, after they were cleaned. Cleaning solutions like ELMA® WF PRO rinse off completely. This product evaporates quickly without residue and ensures that lubricants can be applied evenly. In aqueous cleaning of precision metal parts, it can also be used to displace water before drying.



MSA	Product	Contents	Kg
26.828	1:9	1/2 litre	0.525
26.830	1:9	1 litre	1.200
26.829	1:9	2.5 litres	5.300

ELMA® 1:9 cleaning solution. Aqueous concentrate for cleaning disassembled watch parts and high precision metal pieces. Hardened oils are carefully and rapidly removed. Gives light effect to alloy gold and brass.



MSA	Product	Contents	Kg
26.824	CLEAN 225 SONIC	1 litre	1.200
26.823	CLEAN 225 SONIC	5 litres	6.000
26.825	CLEAN 225 SONIC	10 litres	11.000

ELMA® CLEAN 225 SONIC is an alkaline liquid concentrated cleaning solution for metals after a mechanical work.



MSA	Product	Contents	Kg
26.800	SUPER CLEAN	1 litre	1.100

ELMA® SUPER CLEAN is an aqueous, ammonia-based cleaning concentrate for universal cleaning of gold, silver and jewellery that contains hard gemstones.

It brightens tarnished gold, silver or alloys and removes grease, emulsions, dust and sweat residue.

Use diluted between 3 and 10%.



MSA	Product	Contents	Kg
26.820	CLEAN 75	1 litre	1.100

ELMA® CLEAN 75 is a cleaning concentrate solution used in ultrasonic baths to remove dirt particles, grease and oils (plant-, animal- and mineral oil-based fats) as well as residues from grinding, polishing or lapping (Parisian Red and other polishing pastes and waxes).

It cleans every piece of jewellery thoroughly and brightens precious and non-ferrous metal parts. This product is not suitable for jewellery made of zinc, aluminium, light alloys or soft/delicate stones such as pearls, corals, opals, etc.

Use diluted between 5 and 10%.



MSA	Product	Contents	Kg
26.852	LUXURY CLEAN	1 litre	?

ELMA® LUXURY CLEAN EC 90 is an aqueous neutral cleaning concentrate for cleaning watch and jewelry parts made of metal (including aluminum), soft stones (e.g. amber) as well as pearls and corals.

In addition, EC 90 has a brightening effect and integrated tarnish protection.



MSA	Product	Contents	Kg
26.810	NOBLE CLEAN	1 litre	1.200
26.811	NOBLE CLEAN	10 litres	10.800

ELMA® NOBLE CLEAN cleaning solution. This acidic detergent cleans intensively and brightens jewellery and alloys made from precious metal within seconds. The cleaner is also available in a handy 1-litre round bottle with a wide neck for immersing jewellery and cutlery. After you rinse the precious metal parts with cold water, the temporary anti-tarnish finish will prevent tarnishing for a long time.

Elma Noble Clean is cyanide-free and provides relatively equal results to highly toxic jewellery cleaners containing cyanide.

Ready for use bath.



### Solutions for scouring and removing broken screws.



MSA	Contents	Size	Kg
26.585	800 g	Ø 100 x 142 mm	0.852

BORAX powder (sodium tetraborate decahydrate).



MSA	Contents	Kg
26.590	1 litre	1.130

LYCOBOHR, liquor of boron. Use as scouring solution before soldering.



MSA	Contents	Kg
26.950	1 Kg	1.100
26.951	10 Kg	11.000

Scouring powder NET'OR for precious and nonferrous metals. In an acid resistant recipient, mix 4 litres of hot water with 1 kg of powder. Soak the objects to be cleaned and let it react. Class 3 toxicity.



MSA	Contents	Size	Kg
26.640-050	50 ml	35 x 35 x 70 mm	0.070
26.640-500	1/2 litre	80 x 55 x 150 mm	0.625
26.640	1 litre	95 x 70 x 205 mm	1.215

VISSIN solution for removing broken screws. Easy and simple use with the tripod MSA26.646 and the ceramic bowl MSA26.645 (both items are flame resistant).



MSA	Size	Kg
26.645	Ø 100 x 40 mm	0.085

Ceramic bowl. Use with tripod MSA26.646.



MSA	Size	Kg
26.646	Ø 96 x 140 mm	0.070

Tripod for ceramic bowl MSA26.645, with stainless steel legs and aluminium top ring.

### Deoxidising solution.



MSA	Contents	Kg
26.762	1 litre	1.245

Ready-to-use, slightly acidic DESOXYFINISH solution, for deoxidising brass, copper and its alloys, gold and its alloys, and silver, without attacking them, while preserving their brilliance.

Temperature: 20 - 50° C.

### **Anti-limestone product.**



MSA	Volume	Kg
26.754	500 ml	0.540

Anti-limestone product.

### Waterproofing fluids for watch cases.



MSA	Contents	Size	Kg
26.655	20 ml	Ø 28 x 62 mm	0.032

MAGIC GASKET waterproof liquid. The cap is equipped with a brush to apply the liquid at the junction of the case and the case back, or at the junction of the case and the glass. It dries once applied. Just before the liquid is completely dried, it is easy to remove the extra liquid with a cloth or a finger.



MSA	Contents	Size	Kg
26.812	25 ml	Ø 30 x 90 mm	0.100

 $\ensuremath{\mathsf{ELMA@}}$  VACU-PROOF for waterproofing watches, cases, crowns, glasses, etc.

The bottle is equipped with a dripping pipe for an easy liquid application.

### **ONE-DIP®** solution.



MSA	Contents	Kg
26.650	50 ml	0.175

ONE-DIP® cleaning solution for hairsprings, balances, levers and stones encrusted with hardened oil, etc.

### Circuit repair solution.



MSA	Contents	Kg
26.623	1.5 ml	0.065

Circuit Maker.

Repairs quartz analog and digital circuitry as well as any other fine wire circuits with a minimum of time and effort.

Eliminates long drying times.

Kit includes 1 bottle with 1.5 ml fluid and an applicator.

### Protection varnish.

Refer to the "Protections" chapter of the WATCH PARTS SERVICE catalogue, for protective adhesives and masking.



MSA	Contents	Kg
26.913-100	100 ml	0.128
26.913-1L	1 Kg	1.075
26.913-5L	5 Kg	5.250

White saving varnish KIWOMASK W 128, to be used to hide certain parts of a piece during polishing, engraving, thinning, etc.

Apply in uniform layers with a paintbrush and remove dry or with water.