

## Product Range ElpoChem AG

### Electropolishing -> ElpoLux-Processes

Art.-Nr.

E1010	ElpoLux CNS	Electropolishing-electrolyte for Cr- and CrNi-steel
E1011	ElpoLux CNS-HS	Electropolishing-electrolyte for Cr- and CrNi-steel
E1012	ElpoLux CNS-HS-Konzentrat	Electropolishing-electrolyte-concentrate for ElpoLux CNS-HS
E1013	ElpoLux PO	Electropolishing-electrolyte for Cr- and CrNi-steel
E1015	ElpoLux HB	Electropolishing-electrolyte for CrNi-steel
E1016	ElpoLux TM	Electropolishing-electrolyte for CrNi-steel
E1017	ElpoLux TM-Konzentrat	Electropolishing-electrolyte-concentrate for ElpoLux TM
E1018	ElpoLux TM-Ansatz	Electropolishing-electrolyte for CrNi-steel
E1020	ElpoLux ST	Electropolishing-electrolyte for steel for the make-up
E1030	ElpoLux COR	Electropolishing-electrolyte for cobalt alloys
E1031	ElpoLux COR replenishment	Replenishment-electrolyte for ElpoLux COR-bathes
E1050	ElpoLux CU	Electropolishing -electrolyte for brass-metals (VOC-free)
E1051	ElpoLux MS	Electropolishing -electrolyte for brass-metals (VOC-free)
E1060	ElpoLux AL-S	Electropolishing-electrolyte for aluminium
E1064	ElpoLux AL-D	Electropolishing-electrolyte for aluminium
E1066	ElpoLux MG	Electropolishing-electrolyte for magnesium
E1070	ElpoLux NI	Electropolishing-electrolyte for nickel alloys
E1075	ElpoLux TI	Electropolishing-electrolyte for titanium / titanium alloys / niobium / tantalum

### Chemical Deburring and Polishing Processes

Art.-Nr.

C3015	FerroChem KE	Chemical deburring and polishing process for steel (Concentrate in 2 components)
C3016	FerroChem KE II	Chemical deburring and polishing process for steel (Concentrate in 2 components)
C3025	FerroChem AF	Chemical deburring and polishing process for steel (Concentrate in 1 component), ammonium-free
C3050	FerroStripper	Dryer additive (passivation and shine) for steel
C3060	FerroDeka3	mild pickling for steel
C3070	CarboLiquid blau	Hydrogen peroxide for the FerroChem processes
C4010	ChemoLux AL	Chemical deburring for aluminium
C4040	ChemoLux CU	Chemical deburring and polishing for brass metals
C4021	ChemoLux TI-II	Activation /pickling / deburring for titanium / titanium alloys / niobium / tantalum

### Pickling-Products

Art.-Nr.

B2010	ElpoNox K	Pickling concentrate (1:1) for CrNi-steel (immersion)
B2011	ElpoNox K-Additive	Pickling additive for ElpoNox K for the reduction of NOx emissions und increasing of lifetime
B2015	ElpoNox SP	Spry pickling for Cr- and CrNi-steel
B2020	ElpoNox UW starter electrolyte	Pickling concentrate (1:1) for CrNi-steel environment-friendly without HF and HNO <sub>3</sub> (immersion)
B2021	ElpoNox UW refresher electrolyte	Pickling concentrate (1:1) for CrNi-steel environment-friendly without HF and HNO <sub>3</sub> (immersion)
B2023	ElpoNox EBM (Konzentrat)	elektrolytisch (anodic) pickling (concentrate), environmentally friendly, free of fluorides + nitrates (HF / HNO <sub>3</sub> ) for stainless steels
B2030	PicNox	Pickling additive for HF/HNO <sub>3</sub> -bathes for emission reduction and increase of the endurance

B20235	ElpoNox HS	Pickling concentrate for CrNi-steel (immersion) based on hydrogen peroxide and fluorides, free from acid nitric
B2040	Pelox	Pickling paste, applicable by brush
B7010	ElpoNox TI	Pickling concentrate for titanium
B7012	ElpoNox TI-K	Strong pickling concentrate for Pickling concentrate for titanium
S5010	Stahlbeize SK	Pickling / activation for steel (free from HCl)
S5020	Stahlbeize RSK	Pickling / activation for steel (free from HCl)
S5030	Stahlbeize PSK	Pickling / activation for steel (free from HCl)
C4050	ChemoPic CU 75	Pickling for brass metals
C4060	ChemoDeka CU	Activation / cleaning / acid rinse with conservation for brass metals
R7085	ElpoClean AC	Additive for pickling-bathes for a homogeneous and intensive cleaning of the metal surface
R7055	ElpoProtect B	Pickling-degreaser / Pickling-inhibitor for hydrochloric -, sulphuric- and phosphoric acid pickling processes

## Passivation Products

<u>Art.-Nr.</u>		
C4070	ChemoPassiv CU	Passivation and conservation for brass-metals
C3040	FerroPassiv	Passivation for temporary passivation of steel
C3045	FerroPassiv BE	Passivation for temporary passivation of steel (waste water friendly)
R7060	ElpoPassiv CN-C	Passivation for Cr- and CrNi-steel free from nitric acid
R70602	ElpoPassiv CN-C Plus	Chelate-based passivation for Cr- and CrNi-steel free from nitric acid and with abolishment of anaerobic bio corrosion
R7061	ElpoPassiv CN-N	Passivation for Cr- and CrNi-steel based on nitric acid
R7064	ElpoPassiv PH	Passivation for Cr- and CrNi-steel based on hydrogen peroxide
R7087	ElpoClean CS	Additive for nitric acid passivation
R7085	ElpoClean AC	Additive for passivation for a constant passivation of the metal surface
R7087	ElpoClean CS	Additive for passivation for a constant passivation of the metal surface (not foaming)

## Additional Products

<u>Art.-Nr.</u>		
Z7010	Entschäumer AM	Defoamer for electro polishing electrolytes (anti-foaming agent)
Z7012	Entschäumer AW	Defoamer free of silicon for water treatment
R7050	Edelstahlcleaner Inox	Cleaner for Cr- and CrNi-steel (with protective film)
R7055	ElpoProtect B	Pickling inhibitor and additive for sulphuric -, phosphoric- and hydrochloric acid pickling processes
R7052	ElpoClean ME	Metal cleaner on acid phosphoric base for different metals
R70531	ElpoClean ET	Degreaser (alkaline) for steel-, copper- and aluminium-alloys
R70531	ElpoClean AET	Degreaser for most metals (mild-alkaline, liquid) also applicable for ultra-sonic application

## Other products on request

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