



Corrosion Inhibiting Oil
- fully synthetic, free of silicone -

SHANGHAI PING YIAO TRADING CO.,LTD.

Tel: 86-21-64705533

Fax: 86-21-64820538

24H: 86-15900706965

Website: www.pingyiao.com

E-mail: info@pingyiao.com

RIVOLTA K.S.P.130 is a corrosion inhibiting product, based on pure synthetic oils with high efficient corrosion inhibiting additives and solvents. Our product is characterised by a very quick desiccation and the development of a closed extremely thin protection film. Items treated with K.S.P.130 are protected very effectively against corrosion.

The product is free of halogenated hydrocarbons, aromatics and carcinogenic chemicals.

Property

Your useful effect

- **excellent corrosion protection effect**

- By the selection of high efficient and high-purity ingredients items are protected safely by a closed extremely thin film. K.S.P.130 guarantees a corrosion protecting film on all metallic surfaces.

- **excellent water separation**

- By the use of special ingredients K.S.P.130 shows a very good separation from carried-in water. So the water, for instance in the immersing bath, can be drained off easily and you can reach a long bath life. Further you will not get any impairment of the quality of the corrosion protection by emulsified water.

- **high capillary activity high productiveness**

- Because of its high capillary activity K.S.P.130 reaches close tolerances. It creeps in holes gaps and pores. With the thin molecular film K.S.P.130 displaces water and moisture.

- **excellent material compatibility**

- K.S.P.130 is free of acids and resins. Therefore and because of the pure ingredients K.S.P.130 is neutral against common kinds of paints, plastics and rubber.

- **high productiveness high economy**

- The thin molecular film causes the high productiveness. A small amount of K.S.P.130 is sufficient for a large surface.
- In most cases it is not necessary to remove K.S.P.130 from the surface.

RIVOLTA K.S.P.130
the effective rust and corrosion protector



Corrosion Inhibiting Oil

highly efficient and fully synthetic corrosion inhibiting oil; free of silicone			
Colour: amber		Odour: mild	
Technical data	Unit of measurement	Norm	K.S.P.130
Density	g/ml	DIN 51757	0.80
Viscosity at 20°C	mm ² /s	DIN 51562	4.1
Flash point	°C	DIN EN ISO 2719	63
Corrosion prevention time*	months		
	12	indoor storing	
	6	outdoor storing under roof	

*K.S.P.130 was examined by intensive tests according to DIN EN ISO 6270-2 condensation-water test and DIN EN ISO 9227 salt- fog test. The corrosion preventing time is the result of the laboratory tests and additional field tests.

Applications

- to conserve all kinds of machines in case of shipping and transportation
- to conserve gears, couplers, shafts, gear boxes etc.
- to protect all kinds of tools, precision instruments and precise mechanical devices
- to conserve half-finished goods
- to dewater mechanical items after washing processes

Processing

RIVOLTA K.S.P.130 can be applied by brushing, spray cans or other spraying devices. It is also possible to conserve the items by immersion.

Removal

In most cases it is not necessary to remove RIVOLTA K.S.P.130. If it is necessary, that the protected items have to be cleaned, K.S.P.130 can be removed with waterbased cleaning products (for example B.W.R. 210) or solvent cleaners (M.T.X.-products).