

Rotex KS V 1804

metalo apdirbimo skystis CASTROL SYNTILO RHS yra keičiamas nauju

Molylub SynGrind KS

Rotex KS V 1804

Rotex KS V 1804 is a water-soluble cooling lubricant, free of mineral oil and nitrite. Rotex KS V 1804 does not contain any phenolic compounds or formaldehyde releasing components. It meets the requirements of TRGS 611.

Rotex KS V 1804 is used as grinding concentrate and processing fluid for grinding of cemented metal carbide, steel and hard metal/steel bonds as well as for all usual grinding operations on cast iron, steel, non-iron and light metals.

It prevents the release of cobalt from alloys, and thus entering of cobalt into the solution in use.

Rotex KS V 1804 is also suitable for grinding operations on all kinds of ceramic materials as well as mirror glass. Silver coating is not affected or oxidised.

Solutions are transparent and water-white at any concentration and allow continuous and accurate monitoring of the process.

Rotex KS V 1804 is also suitable to be used as an anti-corrosion additive in pressure and cooling circuits.

Technical data:

Odour : neutral

Colour ASTM : 0.0 – 0.5

Specific Gravity at 15°C : 1.03

Viscosity at 20°C mm²/s : 2.8

pH-Value 1:10 : 9.7

pH-Value 1:50 : 9.5

Corrosion test

2 % solution : 2

3 % solution : S 1-2, R 1-2

Foam test 3 % solution : non-foaming

- 2

KEIČIAMAS didesnės sutepimo galios ir sumažinto putojimo emulsolo koncentratu

- **Molylub SynGrind KS**

<http://www.mechanica.lt/lt/slifavimo-alyva>