





CUTTING OIL

NISOTEC REZOL A

NISOTEC REZOL A is a new generation of active, mineral base metal cutting oil. It does not contain chlorinated paraffin. They are used for heavy duty machining operations for cooling and lubrication in the processing cutting of steel, cast iron, ferrous metals and their alloys. They are used for heavy duty machining operations include broaching, threading, gear hobbing, gear cutting, tapping, deep hole drilling and gear grinding. Their specific use is determined by viscosity grades and strictly controlled composition depending on the type of processing, the desired weight and fineness of the operation processing. Performance Features and benefits:

- Excellent lubricating and cooling properties
- Excellent anticorrosion properties
- Enables high quality of processing
- Compatible with hydraulic oils

Performance Levels: SRPS ISO 6743/7 (L-MHE)

Characteristics

Dranarties	Units	Typical Values			Methods	
Properties		VG 15	VG 22	VG 32	ivietnous	
Kinematic Viscosity at 40°C	mm²/s	15	22	32	SRPS ISO 3104	
Flash Point, COC	°C	180	190	200	SRPS EN ISO 2592	
Pour Point	°C	-15	-12	-12	SRPS ISO 3016	
Copper corrosion (100°C/3h)	Degree	Class 1			SRPS ISO 2160	
Anticorrosion protection ability		Without corrosion			ASTM D 665	

Storage and handling instructions

Store in the original container in dry, properly ventilated area. Keep away from direct flame and other sources of ignition. Protect from direct sunlight. Recommended storage temperature: max. 40°C

Packaging

0.1L	0.25L	0.5L	1L	4L	10L	60L	180KG	850KG	IBC	AC
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