

# NEO CUT 430 S

# cutting oil containing sulphur



Item no. 824 001 Bottle 100 ml



item no. 824 001 item no. 824 500 item no. 824 010



Item no. 824 025 Item no. 824 200

### **PRODUCT DESCRIPTION:**

Neo Cut 430 S is a high-performance cutting oil, optimised with 30% Neoval Rubin G8.

#### **BENEFITS:**

This outstanding mixture guarantees the following machining results:

- significantly improved formation of lubricant film, which increases wear protection and is very beneficial in terms of tool life.
- increased precision ensures improved surface quality
- improved dimensional stability of tools
- very good cooling and rinsing in deep-hole boring
- longer tool life guaranteed
- improves surface quality
- best lubrication and cooling properties
- prevents built-up edges and clogging up
- Low levels of oil mist, non-foaming
- keeps for at least 10 years if stored correctly

#### **APPLICATION AREA:**

Neo Cut 430 S is perfectly suited to machining the following:

- Machining steels such as 9S MnPb 23, etc.
- High-alloy, hard, wear-resistant Cr and CrMn steels
- Ni, CrNi and CrNiMo steels, NiCrCoTi alloys
- Tough, hard carbon steels with a tendency towards lubrication
- Austenite heat-resistant and nitriding steels
- Copper active, not suitable for non-ferrous metals
- For drilling, reaming and belt grinding, pipe cutting, pipe threading, deep-hole drilling with twist, single-lip and ejector drills, and BTA drilling



processes with solid, core and bore grinding heads

## **PROPERTIES:**

Kinematic viscosity at 40°C: 23-25 mm²/s Density at 20°C: approx. 0.89 g/ml

Item no.	Contents	Container	Quantity
824 001	100 ml	Bottle	1 box (contains 24 bottles)
824 500	500 ml	Bottle	1 box (contains 6 bottles)
824 010	10	Canister	
824 025	25 I	Canister	
824 200	200	Barrel	