

ECOCUT SD-22

Chlorine free neat cutting oil

Description

ECOCUT SD-22 is formulated with premium quality mineral base oils, and compounded with polar additives to produce an effective product for use with both ferrous and non-ferrous materials.

The absence of active sulphur in the oil enables a useful degree of standardisation, and the types of additives employed make it particularly suited for use with aluminium.

Application

ECOCUT SD-22 is suitable for general machining operations including use on bar autos and automatic machines.

ECOCUT SD-22 is particularly suitable for use on yellow metals and aluminium.

Other Services

A comprehensive range of monitoring and maintenance systems are available from FUCHS Lubricants UK, incorporating fluid dispensing, recycling and disposal equipment.

Advantages/Benefits

- Environmentally improved - does NOT contain chlorinated additives
- Free from active sulphur
- Contains polar additives
- Suitable for ferrous and non-ferrous stock
- Ideal for use on aluminium
- Does NOT stain yellow metals

Component Protection

Following manufacturing operations Fuchs recommends the use of our fully compatible RENOCLEAN cleaners and ANTICORIT corrosion preventives to clean and protect your components. Please refer to data sheets, or contact your local Fuchs Area Manager to discuss your requirements.

CHARACTERISTICS: ECOCUT SD-22

| Characteristics | Unit | | Test Method |
|--------------------------------|--------------------|--------------------------|-------------|
| Appearance | | Clear light yellow fluid | |
| Specific gravity at 15.6°C | | 0.865 | IP160 |
| Kinematic viscosity at 40°C | mm ² /s | 22.0 | IP71 |
| at 100°C | mm ² /s | 4.40 | |
| Flash point(PMCC) | °C | 185 | IP34 |