

RUBRIC RU

Multifunctional oils

DESCRIPTION

RUBRIC RU are premium oils for the lubrication of machine tool slides, centralized heating oil systems and machine tool hydraulic systems.

RECOMMENDED APPLICATIONS

Suitable for slideways, hydraulic and centralized lubrication systems.

ADVANTAGES

- High demulsification with soluble cutting fluids.
- Resistance to corrosion.
- Excellent adhesion.
- Anti-wear and extreme-pressure properties.
- Suitable for the lubrication of coated slides (SKC).
- Low frictional sliding coefficient.
- Prevents Stick-Slip.

TECHNICAL INFORMATION

| CHARACTERISTICS | Standards | RUBRIC RU 32 | RUBRIC RU 46 | UNIT |
|---------------------|-------------|--------------|--------------|------|
| Density at 20 °C | ISO 12185 | 0.86 | 0.866 | kg/L |
| Viscosity at 40 °C | ISO 3104 | 32 | 46 | cSt |
| Viscosity at 100 °C | ISO 3104 | 5.6 | 6.9 | cSt |
| Viscosity index | ASTM D 2270 | 110 | 106 | - |
| Flash point | ASTM D92 | 230 | 240 | °C |
| Pour point | ASTM D97 | -36 | -33 | °C |

The specifications are given for information purposes only and may need to change.

SPECIFICATIONS / APPROVALS

| SLIDEWAYS | HYDRAULICS | GEARS |
|--|--|--|
| ISO 11158 category HG; 6 743-4 category HG ; 6743-13 category G CINCINNATI MILACRON P-47, P-50, P-53 | ISO 11158 category HM ISO 6743-4 category HG ISO 6743-13 category G DIN 51524 part 2, HLP | DIN 51517 part 3, CLP AGMA 9005 - E02 |