

OSYRIS HLS 4



Metal working



A water-repellent rust preventive oil.

APPLICATIONS

- Protection of mechanical parts, sheet metal machine surfaces
- Inter-operation protection for machined parts using soluble fluid
- Protection before packaging in paper

PERFORMANCES

Specifications

- ISO 6743/8 RE

CLIENT ADVANTAGES

Technical profiles

- Osyris HLS 4 is an oil in a solvent which forms, after quick evaporation of the solvent, a brown film which is easily distinguishable from machining oil.
- This product provides extremely good protection in packaging.
- Type of protective film: adhesive, semi-fluid oily film.
- Application: cold by brushing, spraying or dipping
- Removal: degrease by wiping, hot alkaline types or common solvent.
- Duration of protection: 6 months in packaging.
3 months exposed indoor
1 month for outdoor

CHARACTERISTICS

| OSYRIS HLS 4 | Method | Unit | |
|-----------------------------|------------|--------------------|-------|
| Appearance | Visual | - | Clear |
| Colour | | - | Brown |
| Density at 15°C | ASTM D1298 | Kg/m ³ | 850 |
| Kinematic Viscosity at 40°C | ASTM D445 | mm ² /s | 3.6 |
| Flash point, PMCC | ASTM D93 | °C | 42 |
| Covering power | | m ² /l | 85 |

Characteristics of this chart are indicative typical values

TOTAL OSYRIS HLS 4
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This lubricant, when used according to our recommendations and for the purpose for which is intended, presents no particular hazards.

A safety data sheet complying with current EC legislation can be obtained from your local commercial adviser.