

Strilube® 1050 is a Zinc based hydraulic oil additive package with excellent antiwear and demulsibility properties. It meets HL, HLP, HVLP as per DIN 51524 and HF-0, HF-1 and HF-2 requirements of Hydraulic oil between 0.3- 0.6% treat rate.

Physio-chemical properties

| Tests | Test Method | Results |
|-----------------------------|-------------|-------------|
| Appearance | Visual | Clear Amber |
| Density at 29.5°C | ASTM D-1298 | 1.02 g/ml |
| Kinematic Viscosity at 40°C | ASTM D-445 | 120 Typical |
| Flash Point | ASTM D-92 | >120°C |
| Zinc Content | ICP-AES | 5.1% |
| Phosphorus Content | ICP-AES | 4.5% |
| Sulphur Content | ICP-AES | 9.3% |

Typical Treat Rate:

| | |
|-------------------------|-----------|
| HL type Hydraulic oil | 0.3% w/w |
| HLP type Hydraulic oil | 0.45% w/w |
| HVLP type Hydraulic oil | 0.45% w/w |
| HF-0 | 0.6%w/w |
| HF-1 | 0.6%w/w |
| HF-2 | 0.6%w/w |

PACKING: 190 Kg (419 lbs) closed head drum

STORAGE CONDITIONS: Store in a cool, dry place away from any direct source of heat and moisture.
Maximum recommended storage temperature: 46°C (115°F)

SOLUBILITY: Soluble in petroleum and synthetic lubricant base stocks and most common solvents.
Insoluble in water. However, it is recommended to verify the solubility in the base oils used and the compatibility with other additives.

SHELF LIFE: Best if used within 24 months from the date of manufacture.

Manufactured by:

STRIBECK ADDICHEM

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