



PULSARLUBE



OL5 HIGH TEMPERATURE OIL

Pulsarlube OL5 High Temperature Oil is a high-performance synthetic based ester oil. It maintains outstanding stability at high temperatures and evaporates very slowly without coking residues up to 300°C.

Pulsarlube OL5 High Temperature Oil contains very efficient additives such as extreme-pressure, anti-wear, anti-oxidation, rust and corrosion inhibitor and detergent properties.

Furthermore, its highly adhesive properties allow low surface tension and an anti-drip quality.

Pulsarlube OL5 High Temperature Oil

◆ Product Description (Benefits)

- Exceptional thermal stability
- Inherent protection from rust and corrosion
- Superior resistant to washing out
- Very small amount of residue
- Non-toxic
- Very high flash point
- Highly adhesive

◆ Application Part

- Automatic single point lubricator
- Curing oven chains for mineral wool industries
- Chains and rollers for continuous particle-board presses
- Chains and bearings situated in stoves & dryers for polymerization
- Chains and tracks for textile stenters

◆ Product Data

Test item	Unit	Test method	Result
Viscosity	cSt(@40°C)	ISO 3104	250
	cSt(@100°C)	ISO 3104	27
VI	-	ISO 2909	135
Density	kg/m ³ (@20°C)	ISO 12185	940
Flash point	°C	ISO 2592	> 285
Fire point	°C	ISO 2592	> 305
Pour point	°C	ISO 3016	< -40
Volatility	%(@204°C/6.5h)	ASTM D2595	1.7
Copper corrosion	-	ISO 2160	1A
Four Ball Wear	mm	ASTM D2266	0.37

Note: The above data constitutes neither an assurance of product properties nor does it release the user from the obligation of performing preliminary field test with the product selected for a specific application

◆ Suggestion of Using

Various spreading apparatus, brush and automatic lubricating system

※ Storage: Approx. 12 months if the product is stored in the original closed container in a dry place

Rev.00