



**PULSARLUBE**



# OL8 BIODEGRADABLE OIL

Pulsarlube OL8 Biodegradable Oil is an eco-friendly gear oil which is made of fully saturated synthetic esters.

Its ultimate biodegradability enables apply on all applications where a gear oil CLP according to DIN 51 517, part 3, is specified. Also, it possesses an aging stability, corrosion protection and lubricating properties.

## Pulsarlube OL8 Biodegradable Oil

### ◆ Product Description (Benefits)

- Inherent protection from rust and corrosion
- Generally suitable for sealing based on FKM/FPM and AU/EU
- Superior aging stability
- Service temperature (0~100°C)
- Classified in water hazardous class 1, according to WRA/VwVwS(05/99)

### ◆ Application Part

- Automatic Single Point Lubricators
- Industrial gears
- Chains and ropes

### ◆ Product Data

Test item	Unit	Test method	Result
ISO grade	-	-	460
Viscosity	cSt(@40°C)	DIN EN ISO 3104	460
	cSt @100°C)	DIN EN ISO 3104	52.5
VI	-	DIN ISO 2909	> 170
Density	kg/m <sup>3</sup> (@15°C)	DIN EN ISO 12 185	975
Flash point	°C	DIN EN ISO 2592	> 250
Pour point	°C	ASTM D 97	< -9
Copper corrosion	-	EN ISO 2160	1
Steel corrosion	-	DIN ISO 7120	Pass
FZG test A/8, 3/90	-	DIN 51 354-2	> 12
Iodine number	-	DIN EN 14111	< 1

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

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