

# INTERLUBE IL-EP

## BIODEGRADABLE GEAR LUBRICANT

IL-EP

### DESCRIPTION :

INTERLUBE EP biodegradable lubricants are products formulated from natural resources renewable, easily biodegradable and designed for both industrial and mobile applications. INTERLUBE EP viscosity grades are designed to replace standard AGMA grades. These oils are formulated to provide excellent extreme pressure protection and excellent thermal and oxidative stability. Thanks to its excellent lubricity, INTERLUBE EP reduces wear, temperature operation and ensures minimum life of gears and other components. Available in different grade of viscosity: ISO 68, 100, 150, 220 and 320.

### FEATURES :

- Easily biodegradable
- Superior wear and extreme pressure protection
- Good protection against rust and corrosion
- High viscosity index

INTERLUBE IL-EP	TESTE	68	100	150	220	320
Product code IL-EP						
Kinematic Viscosity @ 100C, cSt	ASTM D-445	12,9	18,0	25,2	33,0	44,5
Kinematic Viscosity @ 40C, cSt	ASTM D-445	68	100	150	220	320
Viscosity Index	ASTM D-2270	193	199	203	196	198
Pour Point	ASTM D-97	0 (-18)	0 (-18)	0 (-18)	+10 (-12)	+10 (-12)
Flash point	ASTM D92	> 500 (260)	> 500 (260)	> 500 (260)	> 500 (260)	> 500 (260)
Test engrenage FZG	DIN 51354, Échec	12	12	12	12	12
Copper Corrosion	ASTM D4048	1A	1A	1A	1A	1A
Rust test A & B	ASTM D1743	Réussi	Réussi	Réussi	Réussi	Réussi
Biodégradabilité	CEC-L-33-A-94, %	> 95	> 95	> 95	> 90	> 90
Toxicité aquatique aiguë, tête-de-boule, LC 50, 48 heures	EPA-821-R-02	> 5000	> 5000	> 5000	> 5000	> 5000
Charge Timken,		> 60	> 60	> 60	> 60	> 60

The values of the characteristics shown in this table are typical values given for information only.

**Packaging:** 3.78 L bottle — 18.9 L bucket — 208 L barrel

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IL-DEGREASER

**Recommended Storage:** Product should be stored in sealed containers at a temperature between 50 - 122 °F (54 °C). Product temperatures over 130 °F (54 °C) are not recommended.

The available safety information shows to be slightly to practically non-toxic orally (oral LD50 = 2500 to 5000 mg/kg). Product may cause skin/eye irritation. Storage and Normal safety precautions (i.e. gloves and safety goggles) should be employed when handling. Contact with eyes and prolonged contact with skin should be avoided. Wash thoroughly after handling this material.