



ISO-9001 Registered Quality System.
ISO-21469 Certified

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PRODUCT DATA

LUBRIPLATE BIO-SYNTAXTREME EGO-150

DESCRIPTION

LUBRIPLATE Bio-Syntaxtreme EGO-150 is a biodegradable synthetic gear oil which is designed to be used in environmentally sensitive areas where the most demanding operating conditions are expected.

APPLICATIONS

LUBRIPLATE Bio-Syntaxtreme EGO-150 Gear Oil may be recommended for helical, bevel helical, planetary and worm gear reducers.

ADVANTAGES

LUBRIPLATE Bio-Syntaxtreme EGO-150 delivers outstanding protection against abrasion and wear. It delivers unsurpassed extreme pressure and anti-wear performance and provides good thermal stability. Bio-Syntaxtreme EGO-150 is Ultimately Biodegradable (Pw1) per ASTM D-5864.

RECOMMENDATIONS

LUBRIPLATE Bio-Syntaxtreme EGO-150 is ideal for applications where exposure to the environment is expected. It replaces all petroleum and synthetic lubricants for a wide variety of gear box configurations.

Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS*
Viscosity: cSt @ 40°C cSt @ 100°C	ASTM D-445	140 25
ISO Viscosity Grade		150
Viscosity Index	ASTM D-2270	213
Pour Point	ASTM D-97	-22°C
Flash Point	ASTM D-92	>250°C
Density @ 15°C		0.95
Foam Test	ASTM D-892	0 ml.
FZG Load Stage A	DIN 51354	>12
Four-Ball EP Test	ASTM D-2783	240 Kg Pass
Copper Corrosion		1B
Rust Test (Synthetic Sea Water)	ASTM D-665	Pass
Four-Ball Wear Test	ASTM D-4172	0.46 mm

PACKAGING AVAILABLE

5 Gallon Pail
55 Gallon Drum

Part No.

L1027-060
L1027-062