



Desco Enviro-Lube

Biodegradable Extreme Pressure Lubricant

Description:

Technologically advanced, extremely water resistant, biodegradable grease formulated with non-toxic and environmentally friendly additives. It contains no solids. Provides excellent corrosion protection and adhesion to wet surfaces over a wide temperature range.

Recommended Uses:

Extreme industrial applications, roller bearings, ball bearings, journal bearings, open gears, extreme pressure sliding applications in marine and other exposed environments.

Characteristics:

Color	Beige
Texture	Smooth
Base fluid	Synthetic
Environmental status	Biodegradable, non-toxic
Biodegradability of base oil (28 days) (OECD 301B)	91%
Worked penetration (ASTM D217) 60x	335-385 – NLGI 0.5-0
Base oil viscosity at 40°C (ISO 12058)	44 mm²/s
Four-ball EP weld point (DIN 51350)	>7800 N
Load wear index (ASTM D2596)	108
Four-ball wear scar (DIN 51350)	0.8 mm
Copper corrosion (ASTM D4048)	1b
Dropping point (ASTM D566)	>392°F (>200°C)
Temperature range	-40°F to 300°F (-40°C to 150°C)
Density at 20°C	1.3
Oil separation (ASTM D6184)	0.5%
Evaporation (ASTM D6184)	1%

Packaging Sizes:

5 quart cans, 5 gallon pails, 16 gallon kegs, and 55 gallon drums