

ThredOn Enviro-Lube Biodegradable Extreme Pressure Lubricant

ThredOn Enviro-Lube is a technologically advanced, biodegradable grease used in auto-lubrication jackup systems, windmill installation and service vessels and jackup rigs. The environmentally-friendly lubricant contains no solids or particles, provides excellent corrosion protection and adheres to wet surfaces over a wide temperature range.

Major manufactures of auto-lubrication systems have extensively tested Enviro-Lube. They have both approved and recommended the product based on its pumpability, sprayability, extreme pressure capability and adhesive quality over a wide temperature range. Very few companies receive this approval and Enviro-Lube is the first recipient that is Y1 certified.

Recommended Uses

Used in auto-lubrication systems, windmill installation and service vessels and jackup rigs.

Typical 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	355-385 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	1.1
Oil Separation (ASTM D6184)	0.5%
Evaporation (ASTM D6184)	1%

DO NOT USE ON OXYGEN SERVICE.Special packaging sizing available upon request.

SOUTH COAST PRODUCTS





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Packaging Information

Item Number	Unit Size
0151044BLP	44 lb pail
0151055DR	397 lb drum

Certification

EnviroLube is classified as Yellow Y1 according to The Norwegian Offshore Environmental Guidelines, based on HOCNF documentation. It is classified as E by Cefas.

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SOUTH COAST PRODUCTS

South Coast Products
works hard to be environmentally conscious.
As a result, we are proud to offer eco-friendly
products when available. Visit our website for
more details.

