



ESGARD

ESGARD GEARLUBE GEAR & PINION LUBE

Environmentally Friendly and Non – Toxic Open Gear Lubricant

DESCRIPTION	<i>Esgard GearLube Gear and Pinion Lube is an environmentally friendly open gear dressing specifically designed for heavy duty application. With high Load Wear Index, Weld Point, and Dropping Point values, Esgard GearLube offers superior value for high performance specialty greases. Esgard GearLube was formulated to reduce any environmental impact of a lubricant of this type while retaining all of the qualities Esgard is known for, specifically providing superior lubrication, rust and corrosion protection, resistance to washout. Esgard GearLube contains no solvents, requires no heating for application, and will not dry out or crack with age. Esgard GearLube does not produce a sheen when immersed.</i>
FIELD OF APPLICATION	Open gears, racks and pinions of offshore jack-up rigs, cranes, etc.

TECHNICAL DATA

ENVIRONMENTAL IMPACT *Poses minimal environmental risk and is non-toxic to marine organisms.*
 (ASTM E 729-96a) *Test Duration – 96 hr. Test Specimens – Juvenile Mysid shrimp.*

TYPE	Non – toxic/Rust- inhibitive.	DENSITY	13.6 lb/gal (1.63 kg/l)
VISCOSITY	NLGI Grade 2 (Two)	CONE PENETRATION	269 mm
TEXTURE	Creamy and smooth	VOLUME SOLIDS	99.97%
DROPPING POINT	> 550°F (288°C)	FLASH POINT	294°F (145.5°C)
VOLATILE MATTER	0.03%	SALT FOG (ASTM B117)	Pass (5000 hrs)
LOAD WEAR INDEX (ASTM 2596)	91.2	WELD LOAD	500 kg

APPLICATION Apply by swabbing, brushing, or under pressure through a manual or pneumatic grease lubricator. Contact **Esgard** for specific lubricator recommendations. **GearLube** comes ready to use. Do not thin or dilute.

Manufacturers of Quality Protective Coatings
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**ORDERING
INFORMATION**

CONTACT # 1-800-888-2511

SHIPPING WEIGHT 5 GAL 55 GAL

FLASH POINT *Esgard GearLube* 71.0 lb (32.36 kg) 727.0 lb (330.8 kg)

Esgard GearLube 294°F (145.5°C) COC

SHELF LIFE Two (2) years from date of shipment.

CAUTION **FOR INDUSTRIAL USE ONLY!** Contains petroleum oils. **DO NOT USE OR STORE NEAR HEAT, SPARKS OR FLAMES.** Close container after use.

SAFETY/FIRST AID Refer to Material Safety Data Sheet supplied with each order.