



## ESGARD GEARLUBE GEAR & PINION LUBE

*Environmentally Friendly and Non – Toxic Open Gear Lubricant*

<b>DESCRIPTION</b>	<i>Esgard GearLube Gear and Pinion Lube</i> is an environmentally friendly open gear dressing specifically designed for heavy duty application. With high Load Wear Index, Weld Point, and Dropping Point values, <b>Esgard GearLube</b> offers superior value for high performance specialty greases. <b>Esgard GearLube</b> 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. <b>Esgard GearLube</b> contains no solvents, requires no heating for application, and will not dry out or crack with age. <b>Esgard GearLube does not produce a sheen when immersed.</b>
<b>FIELD OF APPLICATION</b>	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.*

---

<b>TYPE</b>	Non – toxic/Rust- inhibitive.	<b>DENSITY</b>	13.6 lb/gal (1.63 kg/l)
<b>VISCOSITY</b>	NLGI Grade 2 (Two)	<b>CONE PENETRATION</b>	269 mm
<b>TEXTURE</b>	Creamy and smooth	<b>VOLUME SOLIDS</b>	99.97%
<b>DROPPING POINT</b>	> 550°F (288°C)	<b>FLASH POINT</b>	294°F (145.5°C)
<b>VOLATILE MATTER</b>	<b>0.03%</b>	<b>SALT FOG</b> (ASTM B117)	Pass (5000 hrs)
<b>LOAD WEAR INDEX</b> (ASTM 2596)	91.2	<b>WELD LOAD</b>	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*  
Esgard, Inc. 515 Debonnaire Road Scott, Louisiana 70583 U.S.A.  
(337)234-6327 Fax (337) 234-0113 1-800-888-2511

[www.esgardcoatings.com](http://www.esgardcoatings.com)



**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.