

Everlast 960 AG - Hydrocarbon Resistant Lubricant/Sealant

Description

Everlast 960 AG is the only valve lubricant which allows for extreme low temperature pumpability while being insoluble in hydrocarbons. Everlast 960 AG is formulated from Lubchem's proprietary Lubeflex line of base oils. These oils are unique in that they are insoluble in a multitude of different hydrocarbons while at the same time allowing for minimal valve torque at extreme low temperatures. Everlast 960 AG is a synthetic lubricant formulated for high chemical and mechanical stability to general hydrocarbon service. The synthetic polymer oils used in Everlast 960 AG make this an excellent all purpose valve lubricant and sealant for the oilfield. Everlast 960 AG is a blend of synthetic oils for use in valves carrying LPG, LNG, aliphatic hydrocarbon liquids and gasses including, kerosene, fuel oils, sweet and sour crude distillates, dilute acids, and caustics.

Applications

For use in ball, plug, and gate valves.

DO NOT use in oxygen service.

Features

- 100% synthetic
- Contains Moly
- High metal adhesion
- Non-Melting
- Environmentally friendly

Characteristics

- Temperature range: -75°F to 350°F
- Dual-purpose valve lubricant/sealant
- Designed for use in plug valves as a sealant and in ball and gate valves as lubricant
- Resistant to organic acids, caustic solutions and is inhibited for use in H₂S and/or CO₂
- Has excellent dual resistance to water and petroleum products
- Can be used in a wide variety of applications from the wellhead to product pipelines
- High metal adhesion
- 100% synthetic
- Extreme low temperature pumpability
- Does not contain Teflon, clays, titanium dioxide or other abrasive fillers

Test Method	Description	Results
FTM-5414	Fuel Solubility	28.66%
DIN 51805	Kesternich Flow Pressure @ -60°F	Flow Observed @ 20psi
ASTM D-1403	Un-worked Penetration, 1/2 Scale	276
ASTM D-1403	Worked Penetration, 1/2 Scale	295
ASTM D-566	Dropping Point	> 288°C
ASTM D-2596	Load Wear Index	81.68
	Last Non-Seizure Load (scar)	100 kg (0.45mm)
	Last Seizure Load (scar)	315 kg (2.02 mm)
	Weld Load	400 kg

Ordering Information

Part #	Description
EV96040	Everlast 960/5 gallon/40 lb. pail
EV960J16	Everlast 960/Size J(1-1/2" x 9") 6 per box
EV14610	Everlast 960/10 lb./5 quart p
EV146120	Everlast 146-120 lb. drum
EV146420	Everlast 146-420 lb. drum