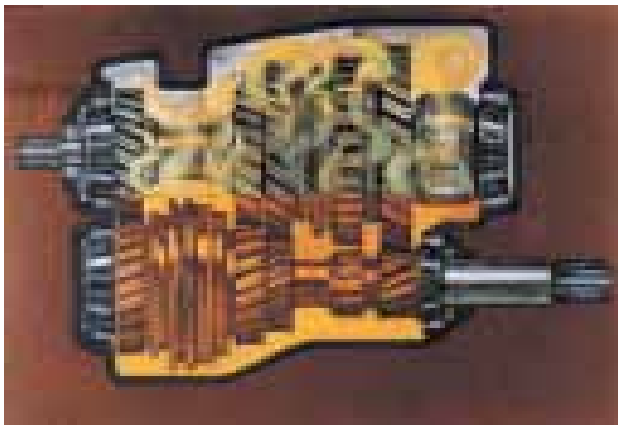




CorrLube™ Industrial Gear Oil



PRODUCT DESCRIPTION

CorrLube Industrial Gear Oil is a premium quality gear oil with viscosity grade ISO 220.

CorrLube Industrial Gear Oil is based on the unique blend of PAO (polyalphaolefins) and Ketjenlube polymeresters. This blend gives excellent thermo-oxidative stability (longer service life), neutral seal behavior, superior viscosity characteristics at low temperatures, and superior load carrying capability.

CorrLube Industrial Gear Oil contains additives that lubricate gears, prevent scoring and welding, reduce friction and wear, and protect against corrosion - all while working under high temperatures and heavy loads. Moreover, CorrLube Industrial Gear Oil provides superior corrosion protection in any humid environment.

FEATURES

- Environmentally friendly and more than 50% biodegradable
- Excellent thermo-oxidative stability
- Excellent lubricity
- Excellent anti-wear properties
- Excellent extreme pressure properties
- Excellent demulsibility
- Superior corrosion protection in highly corrosive environments
- Vapor phase Corrosion Inhibiting ability

TYPICAL APPLICATIONS

- Lubrication oils used for a wide range of open and closed gear sets: helical, herringbone, spur, bevel, and worn gears
- Steel and aluminum processing and power plants
- Mining equipment, off-road machinery
- Marine application

METALS PROTECTED

- Carbon Steel
- Aluminum
- Copper
- Tin
- Lead
- Bronze

TYPICAL PROPERTIES

Appearance: Clear to hazy amber liquid
Weight per Gallon: 7.5-7.7 lbs/gal (0.9-0.92 kg/l)
Non-volatile (weight): 95-100%
Viscosity 104°F (40°C): 250-600 cps

PERFORMANCE PROPERTIES

CorrLube Industrial Gear Oil is a high performance gear oil with outstanding corrosion inhibiting properties including:

- Excellent protection of carbon steel (> 14 days) in humidity atmosphere (ASTM D-1748)
- Good protection of copper according to ASTM D-130: Detection of copper corrosion from Petroleum Products by the Copper Strip Turnish Test.

CorrLube Industrial Gear Oil exhibits excellent thermo-oxidative stability performance:

- Oxidation test ASTM D-2893 (121°C, 312 hours)
 - Viscosity increase: 6%
- Thermo-oxidative IP48 test (200°C, 12 hours)
 - Weight loss: 4.3%



CorrLubeGear Oil has outstanding lubricating properties under extreme pressure conditions.

- Falex Pin and Vee test (ASTM D-2670)
 - Wear teeth: 4 (Final oil temperature: 113°C (235°F))

PERFORMANCE CLAIMS

Product meets or exceeds the stringent requirements of US Steel, AGMA, and Cincinnati - Milicron for EP gear oil.

PACKAGING

CorrLube Industrial Gear Oil is packaged in 5-gallon (19 liter) pails, 55-gallon (208 liter) drums, totes, and bulk

FOR INDUSTRIAL USE ONLY

KEEP OUT OF REACH OF CHILDREN

KEEP CONTAINER TIGHTLY CLOSED

NOT FOR INTERNAL CONSUMPTION

CONSULT SAFETY DATA SHEET FOR MORE INFORMATION

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