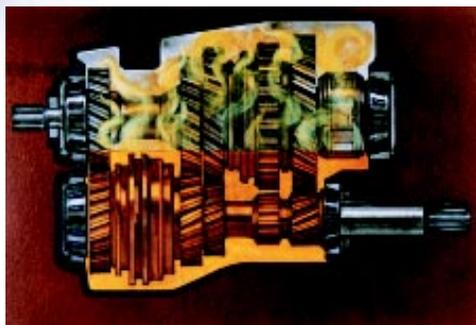




## VpCI™ HEAVY DUTY LUBRICANTS

# 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 based on the unique blend of PAO (polyalphaolefins) and Ketjenlube polymeresters, which provides this product with the excellent thermo-oxidative stability (longer service life), neutral seal behavior, superior viscosity characteristics at low temperature, superior load carrying capacity.

CorrLube™ Industrial Gear oil contains additives, which allow lubricating gears, preventing scoring and welding, reducing friction and wear and protecting 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

### TYPICAL APPLICATIONS

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

### METALS PROTECTED

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

### TYPICAL PROPERTIES

Appearance: Clear, yellow, viscous liquid  
Weight per Gallon: 7.5-7.7 lbs/gal  
Non-volatile (weight): 95-100%  
Viscosity (40°C): 200-300 cps

### PERFORMANCE PROPERTIES

CorrLube™ Industrial Gear oil is a very high performance gear oil with outstanding anticorrosion 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 Farmish 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%

CorrLube™ Gear Oil has the outstanding lubricating properties under extreme pressure conditions.

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

## 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 and 55-gallon (28 liter) drums, totes and bulk

## FOR INDUSTRIAL USE ONLY

**KEEP OUT OF REACH OF CHILDREN**

**KEEP CONTAINER TIGHTLY CLOSED**

**NOT FOR INTERNAL CONSUMPTION**

**CONSULT MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION**

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