

# AP GETOEL EP 220

#### INDUSTRIAL EP GEAR OILS

#### **DESCRIPTION**

**AP GETOEL EP 220** is premium industrial gear oils with extreme pressure (EP) sulfated additive system combine with anti-friction property and high heavy-duty capability.

**AP GETOEL EP 220** is a top choice for industrial lubrication. Containing neither lead nor chlorine they are environmental friendly.

AP GETOEL EP 220 meet the performance requirements of:

- ISO 12925-1 Category CKD
- AIST (US Steel) 224
- ANSI/AGMA 9005-F16
- DIN 51517 Part 3
- Cincinnati Lamb P-63 series
- Textron David Brown S1.53 101
- FZG 12

## **BENEFITS**

- Superior load-carrying EP capability
- Outstanding protection against wear and shock
- Good thermal and oxidation stability
- Excellent anti-rust and anti-corrosion properites
- Prolongs gear life

#### APPLICATION

**AP GETOEL EP 220** is recommended for all types of industrial gears in both enclosed and open. Also suitable for lubrication of systems containing worm gears, bearings, sliding parts, etc.

#### TYPICAL SPECIFICATION

NLGI Number	Method	AP GETOEL EP 220
Kinematic viscosity @ 40 <sub>°</sub> C	ASTM D445	200 - 240
Viscosity Index	ASTM D2270	Min 95
Flash point, <sub>o</sub> C	ASTM D92	Min 230
Pour Point, <sub>o</sub> C	ASTM D97	Max -6
Water Content	ASTM D95	Max 0.05
Color	Visual	Max 3.5
Foam Tendency, ml	ASTM D892	Max 50/0
Appearance	Visual	Bright & Clear

<sup>\*</sup> Minor variations in product typical test data are to be excepted in normal manufacturing.













## **PACKING**

Drum 208 liters, pail/can 18 liters, IBC 1000 liters tanker truck

#### **STORAGE**

- Storage temperature: Less than 60°C. Avoid direct sunlight.
- Keep away from heat and sources of ignition.

# **ENVIRONMENT, HEALTH & SAFETY**

- Avoid contacting skin frequently with the used oil.
- Protect the environment by disposing of used oils properly.

Guidance on Health and Safety in available on the appropriate Material Safety Data Sheet (MSDS).











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