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## PRODUCT DATA

# SYNTHETIC GEAR OIL 220 SM

WITH SOLUBLE MOLY

### DESCRIPTION

Synthetic high performance oil with anti-corrosion inhibitor. The low friction characteristics make this grade particularly suitable for sliding surfaces under severe load as found in worm drive gearboxes. High oxidation and thermal stability plus very low deposit formation make it appropriate for use at sustained temperatures found in plastic industries where reservoir temperatures operate at 200°C.

### TYPICAL SPECIFICATIONS

ISO Viscosity Grade	220
Viscosity cst @ 40°C	234
Viscosity cst @ 100°C	35
Pour Point ° C	-33
Flash Point °C	323
Colour	water white
Viscosity index	200
Density @ 20°C	1.0285

### PACKAGING

1L  
5L  
25L  
210L

### APPLICATIONS

- Worm drive gearboxes
- High temperature chains
- Heat transfer oil
- Plastic Calendars
- Heavily loaded equipment

### BENEFITS

- Reduces wear.
- Non gumming
- Long life
- High temperature performance
- Soluble moly provides protection in extreme working conditions
- extended oil changes