

TECHNICAL DATA SHEET

INDUSTRIAL GEAR OIL



DESCRIPTION

Gulf Western Industrial Gear Oil range is a range of lead free extreme pressure gear oils, suited to most industrial gear oil applications. Gulf Western Industrial Gear Oil is available in ISO viscosity grades 150 and 220.

SUMMARY OF BENEFITS

- Gulf Western Industrial Gear Oil can be used for enclosed gears under severe service conditions, drive gearboxes on mills, crushers, extruders, pumps and in a wide range of industrial applications including mining and mobile plant, under severe applications
- Excellent resistance to foaming and corrosion
- Extreme pressure additives impart high load carrying capacity to the oil
- Sulphur phosphorus additives provide superior wear protection in bulk oil temperatures up to 120°C

SPECIFICATIONS

- ISO VISCOSITY 150 & 220
- AGMA 9005-E02
- DIN 51 517 PART 3
- DAVID BROWN, S1.53.101 TABLE E
- USS STEEL 224
- ISO 12925-1 CKC/CKD
- GMLS 2 EP GEAR OIL
- CINCINNATI MACHINE GEAR

SUITABLE FOR



INDUSTRIAL GEAR OIL	TEST METHOD	UNITS	150	220
DENSITY @ 15°C	ASTM D1298	kg/L	0.877	0.885
KINEMATIC VISCOSITY				
@ 40°C	ASTM D445	cSt	150	220
@ 100°C	ASTM D445	cSt	14.7	18.9
VISCOSITY INDEX	ASTM D2270	-	>100	>100
POUR POINT	ASTM D97	°C	-15	-12
FLASH POINT (COC)	ASTM D92	°C	>205	>205

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

AVAILABLE PACK SIZES

150: 1025L - #300941G, 205L - #300941
220: 1025L - #300942G, 205L - #300942

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