



PRODUCT DATA SHEET

INDUSTRIAL GEAR OIL

ISO 32 46 68 100 150 220 320 460 680

DESCRIPTION

Industrial Gear Oil series are industrial gear oils that are blended from high quality virgin oil stocks together with the finest gear oil additives. They have outstanding thermal stability and provide excellent protection against corrosion. These oils have excellent load carrying and antiwear characteristics, are resistant to foaming and have good water separation properties.

Grade	32	46	68	100	150	220	320	460	680
Viscosity (Typical cSt @ 40°C)	32	46	68	100	150	220	320	460	680
Viscosity (Typical cSt @ 100°C)	5.1	6.8	8.9	11.7	15.4	20.0	25.4	31.4	38.5

APPLICATION

These oils are designed for a wide range of applications in industrial gear systems where a mild EP oil is required, especially for steel on steel spur, helical and bevel gearing of all sizes. The viscosity choice will depend on speed, loading and surface finish of the gears.

STANDARDS

Meets or Exceeds the following:

US Steel: 224

AGMA: 9005-F16 (9005-E02 – obsolete)

DIN 51517 Part 3

ISO 12925-1 CKC/CKD

David Brown Types M, A and E

CONTAINER SIZES

1000 Litres IBC, 205 Litres, 20 Litres, 5 Litres