

Product Description

Anglomoil Machine Oil WT is a water tolerant industrial gear oil that has been formulated from the best available mineral base oils and additives to mix with water when a gearbox is contaminated. Superior emulsification properties, excellent antiwear properties, rapid air release, oxidation stability and superior filterability combine to give you the best result.

Applications

Anglomoil Machine Oil WT should be used in areas where water contamination of machine gearboxes is possible or likely to occur.

Product Features & Benefits

Anglomoil Machine Oil WT has been formulated using an emulsifier package which enables any water contaminant to mix with the oil whilst retaining the lubricating properties of the oil.

Because Anglomoil only uses the latest technology additives available, you may rest assured that your expensive equipment is protected against wear in spite of water contamination.

Even though water contamination in your gearbox will mix with Anglomoil Machine Oil WT, the additive package will protect the internal components against corrosion.

Water contamination causes some of the harshest working conditions for an industrial gearbox, but even under these extremes, the additives used in Anglomoil Machine Oil WT will continue to provide the best wear and corrosion protection for your machine.

Technical Data

Exceeds the EP performance of Joy TO-HD specification.
Meets Daimler Chrysler DBL 6721 specification.

Corrosion Properties

Copper Corrosion (100°C) ISO 2160 - 1A
Steel Corrosion ISO 7120
Deionised water - Pass
Salt water - Pass

Oxidation Properties

Oxidation (1000 Hours) ISO 4263-1
 Δ Acid Number mg KOH/g \leq 2.0 0.46

Antiwear Properties

FZG (A/8.3/90) ISO 14635-1 Fail load stage \geq 12
V104C Vane Pump ISO 20763
Ring weight mg \leq 120 23.0
Vane weight mg \leq 30 5.1