

Circoil NTRM

ISO 100, 150, 220, 320 & 460

Product Description

Anglomoil Circoil NTRM is a multi-use fluid. It is recommended for application in both Hydraulic and Morgan NoTwist Rod Mill Lubricant as well as an Industrial Gear Oil.

Morgan No-Twist: Circoil NTRM is a premium quality heavy duty circulating oil designed to meet the critical lubrication requirements of Morgan Construction Company's No-Twist Rod Mills as well as Danieli Rod Mills. In formulating Circoil NTRM the most advanced chemistry is used along with the highest quality base oils to provide superior anti-wear performance giving extended service life in Morgan No-Twist rod mills, primary mills and minimills operating under high impact and high shock loading.

Industrial Gear Oil: Circoil NTRM is formulated with high viscosity index, solvent refined, base oils and a special sulphur phosphorus additive to also meet the robust requirements of Industrial Gear Oils. It provides excellent wear protection for gears and bearings as well as oxidative and thermal stability and corrosion protection for the critical gear parts.

Product Features & Benefits

Circoil NTRM gives:

- Excellent anti-wear / EP Protection.
- Excellent water separation characteristics when subjected to heavy water contamination.
- Exceptional foam reduction to ensure smooth equipment operation.
- Protects metal surfaces from rust and corrosion.
- Good oxidation stability that promotes longer fluid and equipment life.
- Excellent air separability: Helps protect pumps, bearings and contact points from damage associated with foam and cavitation's.
- Superior thermal and oxidative stability: Provides reliable performance and extends oil life in severe applications.
- Environmentally friendly: Does not contain zinc, phenol or heavy metals.
- Excellent wear protection for gears and bearings.
- Excellent corrosion protection extending the service life of the equipment.

Additional Information

Circoil NTRM meets the international specifications for Hydraulic Oil, Morgan No Twist Rod Mill Lubricant and an Industrial Gear Oil.

The Morgan No-Twist® Mill specification focuses on providing excellent anti-wear/EP protection. The lubricant is typically an industrial gear oil since an FZG Fail Stage Load 12 is required. The specification calls for good anti-wear performance. This fluid is required to protect the highly loaded roller and plain bearings that work at high speeds and must continue to work satisfactorily when contaminated with cooling water, copper and iron oxides coming from the mill.

Circoil NTRM has been specifically engineered to lubricate circulating oil systems of high speed Morgan No-Twist Rod Mills. This lubricant meets and exceeds:

- Morgan Construction Company's 'No-Twist Mill Oil Quality Specification' (Release 12/10/2002, Revision Delta B)
- Danieli Standard 0.000.001 Rev. 14

Master Item# 2009, 2011 & 2013
Pack Size Availability: 200L, IBC=1000L

Last Updated: 12th March 2021