

Product Data Sheet

Mobil Oil NS Heavy 320 Non Staining Lubricant for Rolling Mill Applications

Product Description

Mobil Oil NS Heavy 320 is one of a series of non staining products formulated for use in rolling mills.

Benefits

Mobil Oil NS Heavy 320 offers the following benefits:

- The anti-wear additive package prevents wear in machine bearings and gears
- The unique combination of rust inhibitors and demulsifiers prevents corrosion due to water contamination
- Reduction in annealing stains resulting from contamination of the rolling oil
- Reduction in rolling oil usage

Applications

Mobil Oil NS Heavy 320 is recommended for bearings and gears, particularly those on rolling mills.

Properties

Mobil Oil NS Heavy 320 is suitable for use on any combination of steel, cast iron and aluminium and will prevent corrosion under high speed and heavy duty service.

It has good demulsification properties and will prevent rusting on iron and steel due to water contamination.

Health and Safety

Based on available toxicological information, it has been determined that this product poses no significant health risk when used and handled properly.

Details on handling, as well as health and safety information, can be found in the Material Safety Data Bulletin which can be obtained through Mobil Oil Company Ltd., by telephoning 01372 22 2000.

Typical physical characteristics are given in the table. These are intended as a guide to industry and are not necessarily manufacturing or marketing specifications.

Product Characteristics

Mobil Oil NS Heavy 320

ISO Viscosity Grade	320
Viscosity, cSt at 40°C	288-352
Viscosity, cSt at 100°C	38
Viscosity Index min.	170
Relative Density 15/4 °C	0.883

Due to continual product research and development, the information contained herein is subject to change without notice

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