

# Product Data Sheet

## Mobil Vacuoline 137 Roll Bearing Oil

### Product Description

Vacuoline 137 is a high quality circulation oil providing outstanding water separation characteristics. It is made from solvent refined paraffinic base oil and contains additives to impart long term service demulsibility characteristics.

### Benefits

Vacuoline 137 offers the following benefits:

- Excellent demulsibility
- High level of chemical stability
- Extended oil life
- Cleaner system and filters due to reduced emulsions and sludges
- Reduced maintenance costs

### Applications

Mobil Vacuoline 137 is recommended for use in circulation systems which are designed for full fluid film lubrication - particularly where the bearings are subjected to heavy water contamination.

### Properties

Mobil Vacuoline 137 has long term service demulsibility to separate rapidly from entrained water and its high level of water separating ability provides maximum resistance to formation of emulsions and sludges.

Vacuoline 137 is made from high quality base oil having a high resistance to chemical degradation.

Mobil Vacuoline 137 separates readily from solid contaminants facilitating easy efficient cleaning by settling, filtration and centrifuging.

It has excellent lubricating properties to reduce friction and prevent wear.

## 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

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### Mobil Vacuoline 137

ISO Viscosity Grade	320
Viscosity, cSt at 40°C	321
Viscosity, cSt at 100°C	24.2
Viscosity Index	95
Pour Point, °C	-7
Flash Point, °C COC	238

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

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