

TECHNICAL DATA SHEET

MOL-SFIN 4008

Description:

MOL-SFIN 4008 is a Spin Finish Oil for Polyester Industrial yarn. It impacts powerful static protection and proper lubrication for low friction, combined with excellent filament bundle cohesion at high temperature application.

Features:

- Low and uniform filament-to-guide frictional properties.
- Excellent antistatic properties.
- Uniform fiber bundle cohesion.
- Excellent stability at high process temperatures above 200 DegC.
- Fully washable with water.
- No staining and hence good scour-ability.

Applications:

- MOL- SFIN 4008 can be applied as neat oil for Industrial yarn application.
- Application levels of 1.0 1.5% on the weight of the yarn are recommended. However, it will vary as per yarn type and quality requirements.

Health, Safety and Environment:

- Normal safety precautions (gloves and safety goggles) Should be employed
- Avoid eye and prolonged skin contact.
- Wash thoroughly after handling material.
- Don't discharge used oil in drains, dispose to an authorized used oil collection point
- For more information, please see the Material Safety Data Sheet (MSDS).

Storage Conditions:

- Should be stored sealed under normal conditions.
- Shelf life in original package and at room temperature is 1 years

Packing Available in:

- 200 Kg. HDPE Drum

Physical and Chemical Conditions:

MOL-SFIN 4008	Value
Appearance	Colorless – Light yellowish clear liquid
Active content	90.0 ± 5.0%
pH (10% Solution)	7.0 ± 1.5
Viscosity (B4, sec)	65 ± 10 sec
Specific gravity	1.035.

*The stated values can fluctuate within the normal range.

*Meets the requirements of the OEM manufacturer.

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