



Socony Oven Conveyor Lubricant

Mobil Industrial , Mexico

Other Industrial Oil

Product Description

Socony Oven Conveyor Lubricant is a high performance product designed specifically for lubrication of oven conveyor chains at temperatures up to 200 degrees celsius. It is formulated from low viscosity oil and colloidal graphite. The oil acts as a carrier for the graphite and can penetrate between the moving parts. The oil is sufficiently volatile at the working temperature to evaporate without leaving residues that might cause sticking.

Socony Oven Conveyor Lubricant is best applied at a low temperature point to allow the fluid to penetrate between the links and pins. As the conveyor moves into a hot zone the carrier evaporates leaving a lubricating film of graphite. The lubricant may be applied manually by brush or some form of centralised mechanical system.

Features and Benefits

Socony Oven Conveyor Lube is a specially formulated product with a long history of excellent performance in oven chain applications. Specific features and potential benefits include:

Features	Advantages and Potential Benefits
Very good lubricating characteristics of the solid film of graphite	Reduced wear and lower replacement costs
Good penetration of the chain links and pins	Reliable lubrication for smooth, efficient operation
Absence of deposits which could cause sticking	Reduced downtime for repair, giving lower maintenance costs

Applications

Socony Oven Conveyor Lubricant is an extra high performance product designed specifically for

lubrication of oven conveyor chains at temperatures up to 200°C. Specific applications include:

- Fibre glass insulation manufacture
- Particleboard, plastics and textiles manufacture

Typical Properties

Socony Oven Conveyer Lubricant	
Viscosity, ASTM D 445	
cSt @ 40°C	13.3
cSt @ 100°C	3.7
Flash Point, °F, ASTM D 92	265
API Gravity, ASTM D 4052	34.2

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via Internet. This product should not be used for purposes other than its intended use. If disposing of this product, take care to protect the environment.

The Mobil logotype, the Pegasus design are trademarks of Exxon Mobil Corporation, or one of its subsidiaries.

09-2019
ExxonMobil Mexico, S.A. de C.V.
Poniente 146 No. 760 Col. Industrial Vallejo
C.P. 02300 Mexico, Ciudad de Mexico

(01 52) 55 5-333-9602 (01 52) 1-800-90-739-00

Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.

without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

ExxonMobil is comprised of numerous affiliates and subsidiaries, many with names that include Esso Mobil, or ExxonMobil. Nothing in this document is intended to override or supersede the corporate separateness of local entities. Responsibility for local action and accountability remains with the local ExxonMobil-affiliate entities.

The ExxonMobil logo, featuring the word "Exxon" in a stylized font with a red and blue chevron above the "x", followed by the word "Mobil" in a sans-serif font.The Exxon logo, featuring the word "Exxon" in a stylized font with a red and blue chevron above the "x".The Mobil logo, featuring the word "Mobil" in a sans-serif font.

© Copyright 2003-2024 Exxon Mobil Corporation. All Rights Reserved