

PRODUCT DATA SHEET

PRODUCT NAME: Overhead Rail Lube

CODE: FF140R

INS Registered H1

FF140R is based on highly refined pharmaceutical quality oil combined with synthetic lubricity improvers, anti-corrosion, anti-wear, anti-oxidant and tackifier additives developed to provide safe, clean light lubrication and protection for overhead rails in food production plants without dripping onto foodstuffs. FF140R is registered as an H1 lubricant suitable where incidental contact with food may occur and meets the former USDA H1 (1998) requirements. In addition FF140R Conforms to general purity standards

FF140R provides superb anti-wear, anti-corrosion and lubrication under extreme working conditions and heavy loads. The Very High Viscosity Index ensures the product can be used within an extremely wide temperature range without changing viscosity grade, this ensures exceptionally stable lubrication at all times.

Typical applications

FF140R Over Head Rail Lube may be used as a light lubricant in food processing plants and pharmaceutical manufacturing plants. FF140R is suitable for both manual application and application through an automatic lubricator.

TYPICAL PHYSICAL CHARACTERISTICS

Appearance:	Clear Oil
Colour:	Colourless
Kinematic Viscosity (ASTM D445) @ 40°C:	44.5
Viscosity Index (ASTM D2270)	141
Specific Gravity (ASTM D1298) @ 15°C:	0.870
Flash Point (ASTM D92) °C:	>200
Pour Point (ASTM D97) °C:	-23
Colour (Saybolt):	30+
Odour:	Nil
Taste:	Nil
UV Absorbance	
240-280nm – conc 1% 1cm cell:	0.04
Unsulphanated Residue:	99 – Pass

This product is recommended for use where incidental contact with food may occur. Registered by INS (Class H1) and meets the USDA H1 guidelines (1998) for lubricants for use where there is a potential for incidental food contact. Made from substances permitted under the US FDA Title 21 CFR 172.878 – USP mineral oil for direct contact with food. Consistent with good manufacturing practice, use only the minimum amount necessary to achieve desired lubrication result and take appropriate corrective action should excessive contact with food be detected.

All ingredients are FDA listed FOOD SAFE OIL is INS H1 Registered and meets the USDA 1998 H1 guidelines
INS Registration No. 1794546

This product contains NO nut derived, genetically modified, soya, animal derived, vegetable derived nor any known allergens.

LIMITED WARRANTY MDS Europe Ltd makes the Limited Express Warranty that at the date of delivery, this product shall be free from defects in MDS Europe Ltd. materials and workmanship. This limited Express Warranty is in lieu of any other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, and of any other obligation on the part of MDS Europe Ltd. The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and MDS Europe Ltd. shall not be liable for incidental or consequential damages.

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