Mobilarma™ 778

Mobil Industrial , Germany

Premium Performance Rust Preventives

Product Description

The Mobilarma 778 is intended for protection cold-rolled sheet and coiled steel in the metal industry and it exhibit excellent water displacing properties and form thin tenacious films that protect surfaces even under severe conditions that include high moisture levels and exposure to acid or corrosive fumes.

The Mobilarma 778 forms wet, oily and extremely thin barrier films that are not tacky so that it will not attract dirt or other foreign matter. It will protect sheet and coiled steel for up to twelve months, even under severe conditions that include variations in humidity and exposure to acid fumes that might be found in the vicinity of pickling operations.

Features and Benefits

Mobilarma 778 provides an effective and cost efficient means of protecting cold-rolled sheet and coiled steel prior to processing and during storage. It provides extended protection, even under severe storage conditions resulting in less reject and scrapped materials.

Features	Advantages and Potential Benefits
Effective rust and corrosion protection	
	Less waste and lower costs
Easy application	
	Less waste and lower costs
Economical to use	
	Good coverage and protection with thin films

Applications

Mobilarma 778 is recommended for use as:

- Protective coatings for cold-rolled sheet and coiled steel
- Coatings for precision machined parts and instruments for storage
- A die lubricant in some light duty pressing operation

Properties and Specifications

Property	
Flash Point, Cleveland Open Cup, °C, ASTM D92	226

Property	
Density @ 15 C, g/cm3, ASTM D4052	0.877
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	38.9
Pour Point, °C, ASTM D97	-12

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ http://www.msds.exxonmobil.com/psims/psims.aspx

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06-2023
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You can always contact our Technical Help Desk engineers on Mobil lubricants and services related questions: https://www.mobil.com.de/de-de/kontakt

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. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com
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