



Mobilarma™ 778
Mobil Industrial , Switzerland
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 for 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 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 p 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 ext 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 |
| Density @ 15 C, g/cm3, ASTM D4052 | 0.877 |
| Kinematic Viscosity @ 40 C, mm2/s, ASTM D445 | 38.9 |

| Property | |
|--------------------------|-----|
| 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.as>
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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 properties may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com
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