

# Product Data Sheet

## Mobilarma ST Dewatering, Short Term Corrosion Preventative

### Product Description

Mobilarma ST is a high flash point solvent deposited, dewatering and short term corrosion preventative for ferrous and alloy components during storage and transit.

### Benefits

Mobilarma ST is based on specially selected high flash point solvents and components which offer the following benefits:

- Cost effective corrosion protection
- Improved drainage
- Reduced evaporation loss from treatment tanks
- Safer working environment
- Reduced health and safety demands
- Reduced storage requirements

### Application

Mobilarma ST is an excellent dewatering and short term corrosion preventative for the protection of ferrous and alloy components during indoor storage and transit.

Mobilarma ST can also be used to give inter operational protection following machining, pickling, phosphating and electro-chemical processes. It will rapidly displace water and leave a thin oily protective film.

Mobilarma ST is best applied by dipping but it can be flooded, sprayed or brushed on. Where necessary it can be removed by hydrocarbon solvents or suitable alkaline cleaners.

## Health and Safety

Based on available toxicological information, it has been determined that this product poses no significant health risk when used and handled properly.

Details on handling, as well as health and safety information, can be found in the Material Safety Data Bulletin which can be obtained through Mobil Oil Company Ltd., by telephoning 01372 22 2000.

Typical physical characteristics are given in the table. These are intended as a guide to industry and are not necessarily manufacturing or marketing specifications.

## Typical Characteristics

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### Mobilarma ST

Relative Density 15/4 °C	0.81
Film Type	Very thin oil film
Film Thickness, microns	0.8
Drying Time at 20°C	90 mins.
Coverage, m <sup>2</sup> / litre	140
Non-volatile content, % wt	10.5
Flash Point COC °C, min.	62
Corrosion protection:	
indoors	3 months
outdoors	Not recommended

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Due to continual product research and development, the information contained herein is subject to change without notice.

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