Marine performance profile

Mobilarma™ 798
Premium-performance rust preventive lubricant

Product features
Mobilarma™ 798 lubricant has been developed for use on both strand and running wire rope. It is designed to provide:

- Excellent rust and corrosion protection in marine environments
- Easy application
- Water-displacing qualities

Potential benefits
Mobilarma 798 lubricant can offer:

1. Reduced wear, for longer life of wire ropes
2. Minimised waste
3. Lower total operating costs

Marine applications
Mobilarma 798 lubricant provides exceptional protection and lubrication in marine environments thanks to its excellent water displacing properties. It forms a grease-like film that protects against the effects of saltwater spray and high-moisture atmospheres.

It is also effective throughout the temperature extremes found at sea and delivers quality protection against mild acids. Mobilarma 798 qualities include:

- Pliability at -35°C and will not drip at 60°C
- Resistance to throw-off in high-speed service
- Adherance without being tacky or stringy
- Self-healing film that does not chip

Application guidance
The lubricant should preferably be dip- or bath-applied after heating to between 65°C to 80°C in a well-ventilated area.

Over-application may cause grease to accumulate on deck. If over-greasing occurs, care should be taken to prevent the grease washing from deck surface into the sea.

Typical properties*

| Mobilarma 798 | cSt @ 100°C | 23.1 |
| Dropping point, ASTM D 2265, ºC | 63 |
| Flash Point, ºC, ASTM D 92 | 238 |
| Density @ 15.6°C, calculated, lbs/gal | 7.36 |

*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 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 supersedes the corporate separateness of local entities. Responsibility for local action and accountability remains with the local ExxonMobil-affiliate entities.

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