

**SLIP COAT is the ultimate solution for protecting cargo holds surfaces prior to loading. It protects all cargo hold surfaces from the difficult (to clean) cargoes.**

**SLIP COAT** is a revolutionary water based coating, engineered to leave a thin, temporary film on cargo hold surfaces. It is a highly effective product, formulated with specific water-based solvents and special inert additive compounds, mixed together to create, a thin, homogeneous and temporary film, that will protect all cargo hold surfaces from the different types of cargo loaded. The main advantage of **SLIP COAT** is that it forms a water soluble cargo hold barrier that can be very easily removed, even with the use of cold sea water. It can be used for vessels carrying cargoes such as cement, sulphur, petcoke, coal and concentrates.

### **The main advantages of SLIP COAT are the following:**

- It protects metal against corrosive cargoes.
- Water based barrier solution easily removed with the use of water
- Odorless, non-toxic, non-oxidizing, non-corrosive and non-flammable.
- Forms a thin, protective and temporary film.
- Can safely be used on all metal surfaces and metal alloys.
- It has no effects on rubber, plastic compounds and on all coatings.
- Protects paint against cargo penetration.
- Complies with all environmental regulations.

### **APPLICATION INSTRUCTIONS**

1. Residues from previous cargo must be removed before applying SLIP COAT.
2. The paint on the surface must be cured properly before applying SLIP COAT.
3. Use suitable low-pressure application equipment to spray onto the cargo hold surface.
4. Start the application of the product at the bottom of bulkheads and then work the way up. The nozzle must be held half a meter away from the surface. Side step along the bulkhead and move slowly. After completion of the tank sides, also apply the product to the tank tops. 1 litre of SLIP COAT will cover 16-20 m<sup>2</sup> of surface area.
5. After drying, SLIP COAT creates a thin, temporary film on the surfaces of the cargo hold. This film fills the pores in the surface and, at the same time, prevents the small particles being trapped in those pores. Leave the film to dry completely before loading cargo. Depending on air temperature and humidity this will take 1-2 hours.
6. After unloading the cargo, the film can easily be removed even with the use of cold sea water under pressure.



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## PHYSICAL PROPERTIES

SLIP COAT is a clear, pale liquid compound consisting of supreme quality oil and rust preventatives.

Appearance/color :	Clear, pale liquid
Odor :	Slight ethereal odor
Specific gravity :	1.02 gr/cm <sup>3</sup> at 15°C
pH :	6.5–7.0
Flash Point :	Not Applicable

## SAFETY AND HANDLING INFORMATION

Protective Measures	No special protective measure is required during normal usage. Rinse hands with water after use.
Spillage & Disposal	Spillage is slippery. Wear gloves, confine spill and stop leak at source if possible. Pump liquid back into original container. Absorb remaining liquid with inert material such as dry sand or earth.
<b><u>FIRST AID</u></b> Eyes	Rinse eyes with copious amount of water for at least 15 minutes. If irritation persists, seek medical advice.
Skin	Wash skin thoroughly. Remove grossly contaminated clothing, including shoes and launder before reuse.
If Inhaled	Remove victim to open air. Seek medical advice if effect persists.
If swallowed	Rinse mouth; then drink 1 or 2 large glasses of water. Do not induce vomiting. Seek prompt medical attention. Never give anything via mouth to an unconscious person.
<b><u>HANDLING</u></b> Storage & Transportation	Product should be stored and transported in original containers. Do not store near heat, sparks, flame or strong oxidizers. Store away from strong acids and foodstuff. Keep container lid tightly closed. Store in a cool and dry area, away from direct sunlight. Open container slowly to control possible pressure release.
Packaging	Packed in 25 litres and 200 litres non-returnable containers.

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