CP 2623

Ship Slop Oil Demulsifier | Low Water Cut

CP 2623 is a specialist marine demulsifier for the treatment of ship slop oil and oily sludge containing a low water content. It is designed to assist oil-water emulsion separation in slop oils with low water content, including materials with either low water content.

Key benefits

Designed for low-water-cut slop oil | Assists oil-water emulsion separation | Supports marine sludge handling and conditioning | Laboratory-led treatment selection

Typical applications

Ship slop oil and oily sludge treatment where low water content and oil-water emulsions make separation difficult. Treatment suitability depends on the oil composition, water content and operating conditions.

Technical specifications

Product / code	CP 2623 / CP2623
Product type	Marine oil demulsifier
Appearance	Straw-yellow liquid
Primary application	Ship slop oil with low water content
Function	Assists oil-water emulsion separation
Dosage	Determined by laboratory testing of a representative sample
Pack sizes	25 L and 205 L drums

Application and dosage guidance

1. Obtain a representative sample of the slop oil or sludge requiring treatment.

2. Evaluate the sample under laboratory conditions to establish product suitability and an appropriate treatment dosage.

3. Apply CP 2623 using the treatment method established from the laboratory assessment and relevant site operating procedures.

4. Manage separated oil, water and residual sludge in accordance with vessel procedures and applicable waste-management requirements.

Laboratory testing and product selection

Chemiphase can assess representative samples and evaluate separation performance to assist product selection within the CP 2600 Ship Sludge Conditioner range. Treatment rates are sample-dependent rather than fixed for all slop oils.

Handling, storage and safety

For professional marine and industrial use. Follow the current product label, site chemical-handling procedures and applicable safety requirements. Prevent uncontrolled release of product or separated waste to the environment. Handle and dispose of treatment residues in accordance with applicable regulations.

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