



**MARINE  
CARE**

# CARECLEAN BULK HC-P

**Strong alkaline cleaner for removal of petcoke, coal (tar pitch), clay and sulphur residues in hold cleaning applications**

- Biodegradable
- Potassium Hydroxide based
- IMO MEPC COMPLIANT

## DESCRIPTION

Careclean Bulk HC-P is a strong alkaline foam cleaner suited to remove residues of bulk loads such as coal, petcoke, sulphur and clay from bulk holds by means of (foaming) hold wash systems.

## ADVANTAGE

Careclean Bulk HC-P provides economic removal of:

- Clay and Sulphur residues
- Coal (tar pitch) and petcoke residues

## APPLICATIONS

### *Cargo Hold Cleaning*

Careclean Bulk HC-P is used to clean cargo holds after carrying cargoes such as pet coke, coal and mineral ores. After sweeping and demucking apply Careclean Bulk HC-P in a 10 - 50 % solution depending on the contamination. Let the product soak for 20 to 45 minutes making sure not to let the solution dry on the surface. Then spray off with water.

Careclean Bulk HC-P can be applied with the *Caretech Application Kit SU*.

### *Spray Method*

Depending on the amount and character of the contamination, Careclean Bulk HC-P is to be used pure or diluted at an advised temperature of 40 - 60 °C. Allow the product to work for 20 to 60 minutes making sure not to let the solution dry on the surface. Rinse afterwards with a powerful high pressure water jet. Warm water is to be preferred.



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## *Fire caused smoke deposits*

For cleaning of fire caused smoke deposits use a 1 - 10 % solution.

Careclean Bulk HC-P is suitable for use on most metals except for aluminum, tin, zinc and galvanized materials.

### **DIRECTIONS FOR USE (SEE APPLICATIONS)**

#### **DOSAGE**

General Cleaning	1 - 10 %
Hold Cleaning	10 - 50 %

#### **PROPERTIES**

pH	>12
Density	1,09 g/cm <sup>3</sup>
Flashpoint	None
Physical state	Liquid

#### **AVAILABLE PACKAGING**

Can, drum

#### **APPROVALS**

- IMO MEPC compliant

All our supplied hold cleaning chemicals are IMO approved & comply with the set Marpol MEPC 63/23/add. 1, Annex 24 resolution MEPC.219(63) – Annex V – 2012 guidelines adopted March 2012.

For detailed information on safety and health, please refer to the Material Safety Data Sheet MSDS and/or product label.

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