

MarClean Bauxite Remover

- Cargo Hold Cleaning Chemical

Description

MarClean Bauxite Remover is an acid-based chemical which is used to clean after bauxite cargoes. MarClean Bauxite Remover is designed to penetrate and dissolve stubborn residue deposits from hard-to-reach bulk-head areas.

- Effective cleaner when cleaning from bauxite, gypsum, cement, clinker and limewash.
- MarClean Bauxite Remover is completely water-soluble.
- Non-flammable.
- Fully biodegradable and NHE compliant.
- Effective and economical in use.
- Retains chemical cleaning applications on treated surfaces.
- Approved by IMO and major coating manufacturers.
- Not to be applied on surfaces such as tin, zinc and aluminium, nor surfaces with galvanized materials.

Directions for Use

A. After Discharge

1. Blow Dry Bauxite remains as much as possible
2. Remove all solid residues, sweep clean and flush with seawater.
3. Wash Down loose bauxite residue using water jet/ fire hose, if available. Hard residues, if accessible, can be removed by High Pressure cleaning, if any.
4. Apply Bauxite Remover on remaining/stubborn stains

B. Mix Ratio - Test for effectiveness

1. Add MarClean Bauxite Remover to water only
2. Mix ratio depends on the content it is removing.
3. For cement/clinker/limewash, start testing with 1:3 dilution to determine correct dosage.
4. Allow drying time of 15-30 Min. Use scrubbing if needed. Crew may assess effectiveness from there and amend dosage accordingly. Stronger dosage will be more effective job but could damage paint work. Weaker dosage may take longer.
5. Rinse with sea water and assess cleaning efficiency.

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Read the Material Safety
Data Sheet and Safety
Handling Sheet before using
this product.

Use protective equipment
and comply with disposal
considerations.

Updated MSDS and Safety
Handling Sheets are
available on
WWW.TECO-CHEMICALS.COM

IMO Approved & Tank Coating Manufacturer Approved

MarClean Bauxite Remover is approved by MARPOL / IMO in accordance with MEPC.1/Circ. 590. MarClean Bauxite Remover can safely be disposed into seawater without being harmful to the marine environment. MarClean Bauxite Remover is in compliance with MARPOL Annex V, and is also approved by major coating manufacturers.

Caution!

Not to be applied on surfaces such as tin, zinc and aluminium, nor surfaces with galvanized materials.

Properties

| | |
|---------------------|---------------------------------|
| Physical state | : Liquid |
| Odour | : Acidic |
| Colour | : Light Yellow |
| Solubility in water | : Soluble in Water |
| Density | : 1.15 – 1.18 g/cm ³ |
| pH | : 0 - 1 |

Packing

MarClean Bauxite Remover is accessible in 25ltr pails and 200ltr drums.

Stock Availability



TECO Chemicals – Available in



High Quality Cleaning
Chemicals since 1994

Quality Without
Compromise

Approved By



MARPOL

Coating
Manufacturers

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