# TECO Chlor

## - Cargo Hold Cleaning Chemical

TECO

High Quality Cleaning Chemicals since 1994

Quality Without Compromise

## Description

TECO Chlor is a sodium hypochlorite-based cargo hold cleaner that works extremely good to clean after pet coke stains & coal stains.

- Does not contain nonyl phenol ethoxylates or other estrogenic compounds.
- Biodegradable.
- Free from hydrocarbon solvents.
- Effective and economical in use.
- Approved by IMO.

## Directions for Use

**A.** Dosing Procedure: TECO Chlor may be used concentrated or diluted with water, depending on the degree of contamination, the surface area to be treated, the desired degree of cleaning and the available downtime. Actually, the user is the best one capable to regulate the quantity and concentration to be used for the situation at hand. In any case, when the accumulation is not heavy, a 50% solution with water must be used. Otherwise, TECO Chlor can be used undiluted especially when deposition is heavy and hard spots persist.

**B.** Cleaning Procedure: Conventional cleaning methods such as a brush, hard sponge, thick and hard broom and /or a mop can be used on heavy duty and hard stain deposits. Note that for heavy accumulations the cleaning procedure might be necessary to be repeated until the results are satisfactory. Furthermore, is important to keep in mind that 1 litre of TECO Chlor solution is sufficient to cover a surface area of 8–10 square meters.

1. Remove all deposits and residues.
2. Wash the cargo hold with cold sea or fresh water (using the fire line pipe).
3. Spray with a suitable equipment directly to the contaminated area and let it soak for 20-30 minutes. Do not allow the surface to dry during this process. For general cleaning application, chemicals may be used 2 by brushing, soaking or any other methods allowing 1 liter per 12 m of contaminated surface.
4. Wash thoroughly with cold water (preferably with the use of a High Pressure Machine) and check the results.
5. Repeat the procedure on any areas that need additional cleaning, if necessary.

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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.TECOCHEMICALS.COM

## IMO Approved  Approved

TECO Chlor is approved by MARPOL / IMO in accordance with MEPC.1/Circ. 590. TECO Chlor can safely be disposed into seawater without being harmful to the marine environment. TECO Chlor 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. Drums should be stored in cool conditions away from sunlight/direct heat sources as exposure leads to decomposition of Chlor.

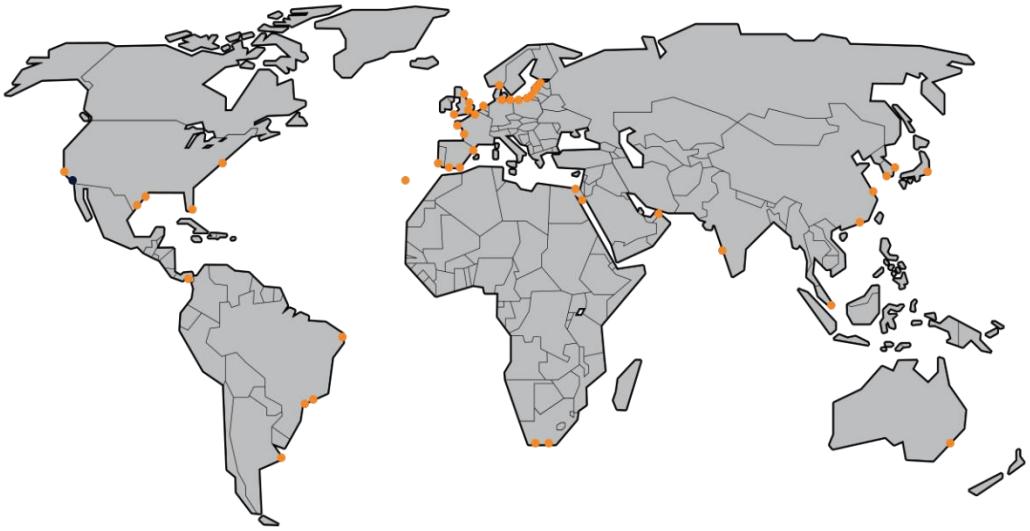
## Properties

| | |
|---|---|
| Physical state | : Liquid |
| Odour | : Chlorine-like |
| Colour | : Yellow |
| Solubility in water | : Soluble in Water |
| Density | : 1.15 – 1.20 g/cm$^3$ |
| pH | : > 11 |

## Packing

TECO Chlor is accessible in 25ltr pails and 200ltr drums.

## Stock Availability



## TECO Chemicals – Available in

ProcureShip **CODE:** 3713

SHIPSERV **CODE:** TN-262299

MESPAS **CODE:** VIF-B89

CLEANQUOTE

MARINE ONLINE

This information is based on data that we believe to be accurate and reliable and is intended to be used by persons having the knowledge and skill to apply this product properly. We assume no responsibility for results or damages incurred from their use by the Buyer. No liability (including liability for negligence) will attach to TECO Chemicals or its servants or agents arising out of or in connection with or in relation to this product information. This sheet from 20/02/2022 supersedes all older versions.

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**Approved By**

IMO

MARPOL

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