



## material safety data sheet :

### **BAUXITE REMOVER™**

#### **DESCRIPTION :**

**BAUXITE REMOVER** is an effective acid based liquid mixture specifically designed to deal with hard cases of bauxite cargo deposits or bauxite stains. Its proven advantage is the provision of immediate penetration and complete dissolution of bauxite, the result being a thorough cleaning.

#### **ADVANTAGES AND CHARACTERISTICS :**

- Ideal for the removal of bauxite deposits.
- It is applicable to all metal surfaces and parts except those being galvanized and those made of Tin, Zinc and Aluminum.
- It is a water-soluble and non-flammable liquid mixture.
- Can be combined with a specific range of other products.
- Cost effective, easy to apply and use.

#### **PHYSICAL PROPERTIES :**

**BAUXITE REMOVER** is an aqueous acid liquid solution containing a synergistic antioxidant, and a strong corrosion inhibitor, which result to bauxite removal on metal surfaces and articles.

Appearance / Color : Clear, colorless liquid.

Specific gravity : 1.27/15°C

pH : 1

Solubility : Adequate

Odor : Odorless

#### **APPLICATION AND USE :**

##### **A. Dosage Undiluted**

In cases where we deal with heavy deposit build-up, **BAUXITE REMOVER** must be applied undiluted. Diluted: In cases of light deposition, on large surface areas, a solution between 10-40% may be used.

##### **B. Cleaning Procedure**

Undiluted/Diluted: In parts such as corner cavities, tank skeleton inlets, etc, **BAUXITE REMOVER** must be carefully poured and/or applied by conventional means such as a hard brush, mop, sponge or any other manual devices feasible to move with rapid and irregular action. Let it soak for 15 minutes. Afterwards, wash thoroughly by applying high-pressure water source. In case of deposit persistence, repeat the cleaning procedure. **IMPORTANT INFORMATION** **BAUXITE REMOVER** is considered a highly corrosive product. Operators must consult the Safety and Handling instructions table before use.

**KEMOTOR: MARINE CHEMICALS & CLEANING & MAINTENANCE**



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#### SAFETY AND HANDLING:

<b>HANDLING</b>	Handle with care. Store in a dry, cool and well ventilated environment.
<b>SAFETY</b>	IMMEDIATE ACTIONS.
<b>Eye Contact</b>	Avoid Eye contact. Otherwise, flush with plenty of water for a few minutes. Seek medical attention.
<b>Skin Contact</b>	Avoid Skin contact. Otherwise, wash contaminated area thoroughly with water. Seek medical attention.
<b>Inhalation</b>	Do not breathe gas/vapors. Otherwise, seek fresh air source at once. Seek medical attention. In case of insufficient ventilation, wear suitable respiratory equipment.
<b>If Swallowed</b>	Avoid ingestion. Otherwise, consume a considerable quantity of water. Do not induce vomiting. Seek medical attention.
<b>GENERAL INSTRUCTIONS</b>	Avoid spillage, splashing and mishandling. Precautionary measures for body protection are strongly recommended before use

**Read the Material Safety Data Sheet before using this product.**

*For detailed information on safety and health, please refer to Material Safety Data Sheet and/or Product Label.*

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