

MARISOL

Medium Duty Alkaline Cleaner Water Based

Technical Information

PHYSICAL DATA

Appearance: Clear liquid
pH in 1% solution in water: 10
Apparent Specific gravity: 1

DESCRIPTION

Alkaline cleaning agent containing alkaline salts and surfactants.

APPLICATION

- Cleaning of soft and light non oxidised vegetable and animal oil residues from tank surfaces. -Suitable for use on most tank coatings including aluminium, zinc alloy and other light metal alloys.
- Cleaning of steam sides of condensers.
- Cleaning of oil and grease residues in heat exchangers, preheaters etc.

DIRECTIONS FOR USE - PRODUCT DOSE

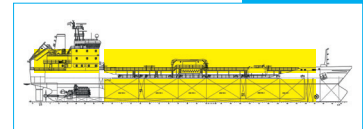
High Pressure work

- For HIGH PRESSURE work allow MARISOL to penetrate for about 3 to 5 minutes before washing off to prevent MARISOL from drying on the surface to be cleaned and forming edges; keep it damp. Cleaning effect is greatly increased by working with warm water.
- For HIGH PRESSURE work, dilute 1 ltr. of MARISOL with 5 ltrs. of water

Tank Cleaning

- Cleaning of tanks should, if possible, be carried out immediately after discharge of contents.
- Product should be mixed in a 2% to 5% MARISOL solution with fresh water and applied at a temperature above 60°C where possible. A volume of MARISOL of approximately 0,5 ltr. per square metre of 1 millimetre thickness of deposit should be used.
- For solutions with salt water, we recommend dosage amounts should be 1 1/2 times greater than the amount required with fresh water.
- Apply by circulation, spray, steam or soak. For fast and efficient cleaning best results are obtained by using fixed and portable tank cleaning machines such as Butterworth or similar.
- Flush tanks out after final cleaning, preferably with fresh water.

USAGE AREAS



APPROVALS



(follow)

MARISOL

Cleaning Condensers or Heat Exchangers

- Prepare a 5% solution of MARISOL with fresh water.
- Apply by circulation for 24 hours, or by filling condenser or heat exchanger approximately half full, heating and agitating by steam lance or auxiliary steam line. A temperature of 60°C to 90°C should be maintained during cleaning process.
- Drain thoroughly flush with fresh water.

IMPORTANT NOTICE

While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, this information is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you do a test to determine the suitability of a product for your particular purpose prior to use. No warranties of any kind, either expressed or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding products described or designs, data or information set forth, or that the products, designs, data or information may be used without infringing the intellectual property rights of others. In no case shall the descriptions, information, data or designs provided be considered a part of our terms and conditions of sale. Further, you expressly understand and agree that the descriptions, designs, data and information furnished by Uniservice Unisafe Srl hereunder are given gratis, and Uniservice Unisafe Srl assumes no obligation or liability for the description, designs, data and information given or results obtained, all such being given and accepted at your risk.