

DESCRIPTION

ALKALIUM is a strong alkaline-based product, containing surfactants and chelates. The surfactants enhance the emulsification process, and the chelates enhance the cleaning ability of the surfactants.

ALKALIUM can be used to remove baked-on drying oils. It will also saponify the white powder that remains after carrying palm and coco fatty acids, dried fish oil/tung oil, etc.

APPLICATION & USE

ALKALIUM can be sprayed on neat and allowed to stand for 30 minutes. It should not remain on epoxy phenolic coatings more than 60 minutes.

ALKALIUM is not suitable for zinc. After discharging cargoes, such as fatty acids, which tend to leave a white powder behind, it is advisable to inject the product when tank washing.

Machine Washing - Direct injection method:

- Introduce ALKALIUM directly into the tank wash water line by means of an eductor or small metering pump. Adjust the feed rate to give the correct solution strength (0.2%- 0.8%).
- The tank should be stripped continuously while washing.
- Rinse the tank with ambient temperature water immediately after cleaning with ALKALIUM.
- If necessary, spot clean manually to remove any patches of soil material that remain after cleaning.

Never allow ALKALIUM to dry on hot bulkheads since this will cause white powder caustic to appear on the bulkhead. ALKALIUM can also be used on dried cargo films in cargo pipelines.

FEATURES

- Strong alkaline blend containing surfactants and chelates
- No petroleum-based solvents

TYPICAL PHYSICAL PROPERTIES

Appearance:	Clear light brown liquid
Specific Gravity @ 25°C:	1.28
Flash Point (PMCC):	None
pH:	12.3 - 12.9

NOTE: Always wear the appropriate personal protective equipment when using this product.

PACKAGING

ALKALIUM is normally available in 210-liter containers (PCN 110213).

IMPORTANT INFORMATION

Drew Marine maintains Safety Data Sheets on all of its products. Safety Data Sheets contain health and safety information for your development of appropriate product handling procedures to protect your employees.

Our Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using Drew Marine products.

BENEFITS

- Highly effective oil and grease remover
- Economical
- Strong lifting and emulsifying of soils
- Suitable for disposal at sea when cargo tank residues are authorized to be disposed of at sea.
- No flash or fire point
- Leaves no oily residue



Contact your Drew Marine representative for more information



Drew Marine

400 Captain Neville Drive
Waterbury, CT 06705 USA
1-973-526-5700
Drew-Marine.com

Copyright © Drew Marine. All Rights Reserved. All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, express warranty or implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which seller assumes legal responsibility, and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent.