



No.:551013



AQUACLEAN HIGH FOAM



Advanced non-caustic tank cleaning compound

- Adds substantial degree of safety to the washing process due to its non-caustic base.
- Minimizes the extreme hazards to ship's personnel in handling caustic based materials.
- Biodegradable , non-toxic, non-pollutant.
- Can be used as deodorizing wash

APPLICATIONS

AQUACLEAN HIGH FOAM is a non-caustic heavy duty alkaline cleaner formulated for cleaning animal and vegetable oils from tanks with special coatings. It is specifically designed to improve cleaning efficiency while overcoming the limitations imposed by caustic based cleaning compounds. *AQUACLEAN HIGH FOAM* can also be used as a deodorizing wash in all applications.

DIRECTIONS FOR USE

AQUACLEAN HIGH FOAM is recommended for cleaning tanks for edible cargoes to a degree of cleanliness where no contaminants are to be tolerated in the next cargo. Re-circulate or inject *AQUACLEAN HIGH FOAM* at 5% strength in fresh water after the tanks have been stripped and rinsed. Modified procedures are required with drying oils.

AQUACLEAN HIGH FOAM can also be applied neat in spray applications followed by a rinse.

BRAIN CHEM INT PTE LTD
Tel:+65 6268 1881/6268 5867
Fax:+65 6268 2118
Email:sales@brainchemint.com
Address:50 Tuas Ave
11 #02-15 Tuas Lot
Singapore 639107

Saponification is the alkali-induced process of splitting animal and vegetable fats to form a soluble soap. *AQUACLEAN HIGH FOAM* breaks oil into fine droplets, which are saponified easily.

EMULSIFYING MINERAL OILS AND GREASES

Oils that cannot be saponified are removed by emulsification. *AQUACLEAN HIGH FOAM* homogenizes grease, oil and fat particles into small sizes and disperses them evenly in water. Particles are kept segregated and prevented from re-combining and re-attaching to the cleaned surfaces.

DE-FLOCCULATION

Solids dirt is not removed by saponification. *AQUACLEAN HIGH FOAM* breaks up agglomerated masses into very fine particles, which repel each other.

DOSAGE

Direct Injection	1 - 5 %
Recirculation	0.5 - 3 %
Immersion Bath	10 %
General Cleaning	1 - 10 %
Hold Cleaning	10 - 50 %

PROPERTIES

Article number	551013
Ph	>13
Density	1,09 g/cm ³
Flashpoint	None Physical state Liquid

TECHNICAL INFORMATION

BRAIN CHEM QUACLEAN LOW FOAM is compatible with most tank-coatings. To be sure measure the pH of the coating or revert to BRAIN CHEM INT PTE LTD for further technical information. We recommend users to refer to MARPOL Annex II for use of cleaning agents or additives (see latest edition MEPC.2 circular issued annually in December). Additional reference can refer to the IMO publication: IMO/UNEP Guidelines on ALKACLEAN HD Application and Environmental Consideration. This book gives more information on the application of dispersants. We would also wish to point out that the use of dispersants in many countries is governed by the local authorities or Coast Guards and permission to use the product must be thought.

No.:551013



Advanced non-caustic tank cleaning compound

- Adds substantial degree of safety to the washing process due to its non-caustic base.
- Minimizes the extreme hazards to ship's personnel in handling caustic based materials.
- Biodegradable, non-toxic, non-pollutant.
- Can be used as deodorizing wash

BRAIN CHEM INT PTE LTD
Tel: +65 6268 1881/6268 5867
Fax: +65 6268 2118
Email: sales@brainchemint.com
Address: 50 Tuas Ave
11 #02-15 Tuas Lot
Singapore 639107