## No.:551013



# **AQUACLEAN HIGH FOAM**



#### **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 . Biodegradable, noncan 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.

## **SAPONIFYING ANIMAL, VEGETABLE & FATS**

Saponification is the alkali-induced process of splitting animal and Email:sales@brainchemint.com vegetable fats to form a soluble soap. AQUACLEAN HIGH FOAM Address:50 Tuas Ave breaks oil into fine droplets, which are saponified easily.

Advanced non-caustic tank cleaning compound

- Eco-friendly
- **Biodegradable**
- Adds substantial degree of safety to the washing process due to its noncaustic base.
- Minimizes the extreme hazards to ship's personnel in handling caustic based materials.
- toxic, non-pollutant.

 Can be used as deodorizing wash

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#### 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 Recirculation Immersion Bath General Cleaning Hold Cleaning PROPERTIES Article number Ph Density Flashpoint 1 - 5 % 0.5-3 % 10 % 1 - 10 % 10 - 20 %

551620 >13 1,09 g/cm3 None Physical state Liquid

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