

Safety Data Sheet

Product: FOAMFRESH MARINE T-800

SDS No: 19-7437A

SECTION 1 GENERAL INFORMATION



PIEDMONT CHEMICAL INDUSTRIES I, LLC
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HIGH POINT, NC 27261

Telephone: 336-885-5131
In case of emergency call chemtrec: 1-800-424-9300
Outside of U.S.A.: 001-703-527-3887
Date: 3/26/2019

SECTION 2 HAZARD(S) IDENTIFICATION

Classification of the substance or mixture in accordance with 29 CFR 1910.1200 (OSHA HCS/GHS).

GHS - Classification

Flammable Liquid (Category 3)
Acute Toxicity - Dermal (Category 5)
Acute Toxicity - Inhalation (Category 5)
Acute Toxicity - Oral (Category 5)
Eye Damage/Irritation (Category 2B)
Skin Corrosion/Irritation (Category 2)

Hazard Statement(s)

H226 Flammable liquid and vapour
H315 Causes skin irritation
H320 Causes eye irritation
H371 May cause damage to organs
H303 May be harmful if swallowed

Signal Word:



Danger

Precautionary Statement(s)

P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P240 Ground/Bond container and receiving equipment.
P241 Use explosion-proof electrical/ventilating equipment.
P242 Use only non-sparking tools.
P243 Take precautionary measures against static discharge.
P270 Do not eat, drink or smoke when using this product.
P280 Wear protective gloves/eye protection/protective clothing.
P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER.
P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin/hair with water for at least 15 minutes.
P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for 15 minutes or more. Remove contact lenses, if present and easy to do. Continue rinsing.
P403 + P235 Store in a well-ventilated place. Keep cool.
P501 Dispose of contents in container in accordance with local/state/federal/international regulations.

SECTION 3 COMPOSITION/ INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS

Octadecylaminodimethyltrimethoxysilylpropylammonium chloride

CAS#

27668-52-6

PERCENTAGE

EPA REG. NUMBER 48937-1

SPECIFIC CHEMICAL NAME(S) AND CAS NUMBER(S) MAY BE A TRADE SECRET AS ALLOWED BY 29 CFR 1910.1200

ND = NOT DETERMINED NA = NOT APPLICABLE

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SECTION 4 FIRST AID MEASURES

EYES: FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES, OCCASIONALLY LIFTING EYELIDS. GET MEDICAL ATTENTION.
SKIN: WASH EXPOSED AREAS WITH SOAP AND WATER. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION.
INGESTION: INDUCE VOMITING BY GIVING 2 GLASSES OF WATER AND PLACE FINGER DOWN THROAT. CALL A PHYSICIAN. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.
INHALATION: IF AFFECTED, REMOVE INDIVIDUAL TO FRESH AIR.

SECTION 5 FIRE FIGHTING MEASURES

FLASH POINT: 98F cc
EXTINGUISHING METHOD: USE WATER, CARBON DIOXIDE, DRY CHEMICAL OR FOAM.
SPECIAL FIRE FIGHTING PROCEDURES: USE SELF-CONTAINED BREATHING APPARATUS. WEAR FULL PROTECTIVE CLOTHING.
UNUSUAL FIRE FIGHTING PROCEDURES: KEEP AWAY FROM HEAT, SPARKS, FLAME.

SECTION 6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Ensure adequate ventilation. Keep people away from and upwind of spill/leak.
ENVIRONMENTAL PRECAUTIONS: Avoid subsoil penetration. Do not flush into surface water or sanitary sewer system. Advise water authority if spillage has entered water course or drainage system.
METHODS FOR CLEAN UP: Use mechanical handling equipment. Soak up with inert absorbent material(e.g. sand, silica gel, acid binder, universal binder, sawdust)
SPILL: VENTILATE AREA, PERSONS PERFORMING CLEAN-UP SHOULD WEAR ADEQUATE PROTECTION EQUIPMENT. CONTAIN MATERIAL BY DIKING THE AREA AROUND THE SPILL. IF THE PRODUCT IS IN A SOLID FORM, SHOVEL DIRECTLY INTO RECOVERY DRUMS. IF THE PRODUCT IS A LIQUID, IT SHOULD BE PICKED UP USING A SUITABLE ABSORBANT MATERIAL, THEN SHOVELED TO RECOVERY DRUMS. IF THE MATERIAL IS RELEASED INTO THE ENVIRONMENT, THE USER SHOULD DETERMINE WHETHER THE SPILL SHOULD BE REPORTED TO THE APPROPRIATE LOCAL, STATE AND FEDERAL AUTHORITIES.

SECTION 7 HANDLING AND STORAGE

HANDLING AND STORAGE: MATERIAL SHOULD BE STORED IN ITS OWN CONTAINER AND SHOULD ALWAYS BE KEPT COVERED WHEN NOT IN USE.

SECTION 8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

ROUTES OF EXPOSURE: EYES SKIN INGESTION INHALATION

SYMPTOMS OR ACUTE HEALTH HAZARDS

EYES: CAUSES EYE IRRITATION.
SKIN: MAY CAUSE IRRITATION.
INGESTION: MAY CAUSE GASTROINTESTINAL IRRITATION.
INHALATION: MAY CAUSE IRRITATION OF NOSE, THROAT AND UPPER RESPIRATORY TRACT.

RESPIRATORY PROTECTION: IF NEEDED, USE A NIOSH APPROVED RESPIRATOR.

VENTILATION: USE SUFFICIENT MECHANICAL(GENERAL)OR LOCAL EXHAUST.

PROTECTIVE EQUIPMENT: GLOVES FACESHIELD APRON GOGGLES IMPERVIOUS COVERALLS

WORK/ HYGIENIC PRACTICES: AS WITH ALL INDUSTRIAL CHEMICALS, CARE SHOULD BE TAKEN TO AVOID CONTACT WITH EYES, SKIN, AND CLOTHING. HANDS AND UNPROTECTED SKIN SHOULD BE THOROUGHLY WASHED AND CONTAMINATED CLOTHING SHOULD BE CHANGED PRIOR TO ANY DIRECT PERSONAL CONTACT. ALL EXPOSED CLOTHING SHOULD BE LAUNDERED PER NORMAL CARE INSTRUCTIONS BEFORE REUSE

EXPOSURE LIMITS

Octadecylaminodimethyltrimethoxysilylpropylammonium chloride

EPA REG. NUMBER 48937-1

LIMITS

N.D.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

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PH:	3.76	@ 20%	Evaporation Rate:	NO DATA
SOLUBILITY:	SOLUBLE IN WARM WATER		Vapor Pressure:	NO DATA
SPECIFIC GRAVITY:	1.003		Vapor Density:	NO DATA
APPEARANCE:	CLEAR STRAW LIQUID		Auto Ignition Temperature:	NA
Bod:	NO DATA		LEL:	NA
Cod:	NO DATA		UEL:	NA
Odor:	ALCOHOL		VOC:	63.95
OdorThreshold:	NO DATA		FlashPoint:	98F cc
MeltingPoint:	NO DATA			
BoilingPoint:	NO DATA			

SECTION 10 STABILITY AND REACTIVITY

STABILITY:	STABLE
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR
DECOMPOSITION PRODUCTS:	CARBON OXIDES
CONDITIONS AND MATERIALS TO AVOID:	STRONG OXIDIZING AGENTS

SECTION 11 TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:	NO DATA
Chronic Toxicity:	NO DATA
Carcinogenicity:	NONE
Target Organ Effects:	NO DATA

This product has not yet been tested. The information is derived from the properties of the individual components.

SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicity:	TOXIC TO AQUATIC LIFE
Persistence Degradability:	NO DATA
Bioaccumulation:	NO DATA
Mobility:	NO DATA

This product has not yet been tested. The information is derived from the properties of the individual components.

SECTION 13 DISPOSAL CONSIDERATIONS

Disposal of this product should be made in accordance with federal state and local regulations.

SECTION 14 TRANSPORT INFORMATION

TRANSPORTATION: NOT REGULATED BY DOT

REGULATED VIA IATA & IMDG:
UN3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S
(6-Methyl-2-4-bis(methylthio)phenylene-1,3-diamine) 9 PG III
(Marine Pollutant)

SECTION 15 REGULATORY DATA

TITLE III-SARA: THE FOLLOWING DATA IS BEING SUPPLIED IN COMPLIANCE WITH TITLE III SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT (SARA) PART 313 AND 40 CFR 372

THIS PRODUCT DOES NOT CONTAIN ANY CHEMICALS FOUND ON THE SARA LIST IN 40 CFR 372.

CALIFORNIA PROPOSITION 65: CONTAINS NO MATERIALS KNOWN TO BE ON THE CALIFORNIA PROPOSITION 65 LIST.

SECTION 16 OTHER INFORMATION

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Large Spill: NA

Fire: NA

Listed on the following inventories: TSCA

DISCLAIMER

THE INFORMATION GIVEN HEREIN IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE WHETHER ORIGINATING WITH THIS COMPANY OR NOT. THE INFORMATION IS OFFERED SOLELY FOR YOUR CONSIDERATION. RECIPIENTS ARE ADVISED TO CONFIRM IN ADVANCE OF NEED THAT THE INFORMATION IS CURRENT AND SUITABLE FOR THEIR NEEDS.

End of SDS