

Safety Data Sheet

Product: FOAMFRESH ZN 624

SDS No: 14-8564B

SECTION 1 GENERAL INFORMATION



PIEDMONT CHEMICAL INDUSTRIES I, LLC
331 BURTON STREET
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: 11/9/2016

SECTION 2 HAZARD(S) IDENTIFICATION

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

GHS - Classification

Acute Toxicity - Dermal (Category 5)
Acute Toxicity - Oral (Category 4)
Eye Damage/Irritation (Category 2A)
Hazardous To The Aquatic Environment - Long-Term Hazard (Category 1)

Signal Word:



Warning

Hazard Statement(s)

H302 Harmful if swallowed
H312 Harmful in contact with skin
H319 Causes serious eye irritation
H412 Harmful to aquatic life with long lasting effects

Precautionary Statement(s)

P264 Wash hands thoroughly after handling.
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.
P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P302 + P352 IF ON SKIN: Wash with plenty of water for at least 15 minutes or more while removing clothing.
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.
P337 + P313 If eye irritation persists: Get medical attention
P361 + P364 Take off immediately all contaminated clothing and wash it before reuse.
P501 Dispose of contents in container in accordance with local/state/federal/international regulations.

SECTION 3 COMPOSITION/ INFORMATION ON INGREDIENTS

| HAZARDOUS INGREDIENT | CAS# | PERCENTAGE |
|------------------------------|------------|------------|
| Zinc 2-pyridinethiol-1-oxide | 13463-41-7 | <=30 |

EPA REG. NUMBER 43813-45

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

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 PERSIST, 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.

ND = NOT DETERMINED NA = NOT APPLICABLE

Safety Data Sheet

Product: FOAMFRESH ZN 624

SDS No: 14-8564B

SECTION 5 FIRE FIGHTING MEASURES

FLASH POINT: >200F
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: NONE KNOWN.

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 SEVERE IRRITATION, REDNESS, TEARING.
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

Zinc 2-pyridinethiol-1-oxide

EPA REG. NUMBER 43813-45

LIMITS

N.D.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

| | | | | |
|--------------------------|-------------------------|-------|-----------------------------------|---------|
| PH: | ND | AS IS | Evaporation Rate: | NO DATA |
| SOLUBILITY: | INSOLUBLE IN WATER | | Vapor Pressure: | NO DATA |
| SPECIFIC GRAVITY: | 1.350-1.425 | | Vapor Density: | NO DATA |
| APPEARANCE: | OPAQUE OFF-WHITE LIQUID | | Auto Ignition Temperature: | NA |
| Bod: | NO DATA | | LEL: | NA |
| Cod: | NO DATA | | UEL: | NA |
| Odor: | MILD | | VOC: | NO DATA |
| OdorThreshold: | NO DATA | | FlashPoint: | >200F |
| MeltingPoint: | NO DATA | | | |
| BoilingPoint: | NOD ATA | | | |

ND = NOT DETERMINED NA = NOT APPLICABLE

Safety Data Sheet

Product: FOAMFRESH ZN 624

SDS No: 14-8564B

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: LD50:>774 MG/KG(RAT)(ORAL) LD50:>2000 MG/KG(RAT)DERMAL (ZINC PYRION)
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: DAPHNIA MAGNA:EC50:>50UG/L
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 D.O.T.

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

Large Spill: NA

Fire: NA

Listed on the following inventories:

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

ND = NOT DETERMINED NA = NOT APPLICABLE