

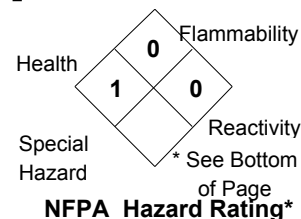
MATERIAL SAFETY DATA SHEET

Manufactured by:

SURFLEX[®]
SERIES

**Anderson
Chemical Company**

325 SOUTH DAVIS AVENUE
LITCHFIELD, MINNESOTA 55355
(320) 693-2477



Product Name: **Neutra-Zyme**

24-HOUR EMERGENCY PHONE #: 1-800-424-9300 (CHEMTREC)

Revised: 5/27/2010 lmt
Supersedes: 5/5/2003

I. IDENTIFICATION

Chemical Name And Synonyms:

Not applicable

DOT Shipping Name

Not applicable

Chemical Family:

Alkaline

DOT Hazard Class & I.D. Number

Not applicable

PG

II. HAZARDOUS INGREDIENTS

| Component | CAS NO. | % | TLV | PEL | Toxic | Hazard |
|-------------------------|-----------|---|-----|-----|-------|--|
| Sodium tripolyphosphate | 7758-29-4 | | NE | NE | NA | Irritant to eyes |
| Trade Secret | TSRN 8250 | | NE | NE | NA | May cause irritation to the eyes, skin, and respiratory tract. |
| Trade Secret | TSRN 7205 | | NE | NE | NA | Eye irritant. |
| Trade Secret | TSRN 6605 | | NE | NE | NA | May cause skin and eye irritation. Sensitizer. |
| Trade Secret | TSRN 9309 | | NE | NE | NA | Causes eye and skin irritation. |

**Toxic chemical subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR §372).

NA: Not applicable
NE: Not established

III. PHYSICAL DATA

Boiling Point: Not applicable
Specific Gravity: Not applicable
Appearance: White powder

Form: Powder
Solubility In Water: Complete
Odor: None

pH, 1% Soln.: 9.7

IV. FIRE AND EXPLOSION HAZARD DATA

Flashpoint: Not Applicable

Extinguishing Media: Not applicable

Special Fire Fighting Procedures: Although this product is not combustible, if a fire occurs in the near vicinity good fire-fighting practice dictates the use of self-contained breathing apparatus and other protective gear.

Unusual Fire And Explosion Hazards: None.

V. HEALTH HAZARD DATA

Carcinogenic: The raw materials used in this product are not considered to be a carcinogen by ACGIH and OSHA

Effects Of Over-exposure: Can cause redness, irritation. May cause irritation, redness to skin. Dusts may cause upper respiratory tract irritation. Possible allergic reaction to individual sensitive to enzymes.

Emergency And First Aid Procedures: Eyes: Flush immediately with plenty of water for 15 minutes. Lift upper and lower eyelids for complete rinsing. If irritation persists after rinsing, get medical attention.

Skin: Flush with water for 15 minutes. If irritation persists after rinsing, get medical attention. Remove contaminated clothing and wash before reuse.

Ingestion: Rinse mouth with water. Give water to dilute. Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to a semi-comatose, comatose, convulsing or unconscious person.

Inhalation: Remove victim to fresh air. If breathing difficulty occurs or persists, get medical attention.

* NFPA/HMIS Degree or Hazard: 4 = Extreme; 3 = High; 2 = Moderate; 1 = Slight; 0 = Insignificant.

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HMIS A. Safety Glasses B. Safety Glasses, Gloves C. Safety Glasses, Gloves, Apron D. Face Shield, Gloves, Apron E. Safety Glasses, Gloves, Dust Respirator F. Safety Glasses, Gloves, Apron, Dust Respirator G. Safety Glasses, Gloves, Vapor Respirator H. Splash Goggles, Gloves, Apron, Vapor Respirator I. Safety Glasses, Gloves, Vapor and Dust Respirator J. Splash Goggles, Gloves, Apron, Vapor and Dust Respirator K. Air Line, Hood or Mask, Gloves, Full Suit, Boots X. Ask your supervisor for guidance.

VI. REACTIVITY DATA

Stability - Unstable: **Stable: x**

Conditions To Avoid: Extreme heat and humidity.

Incompatibility: Strong acids and oxidizing agents, aluminum.
(Materials to Avoid)

Hazardous Under fire conditions oxides of sodium and phosphorus.

Decomposition Products:

VII. SPILL OR LEAK PROCEDURES

Steps To Be Taken In Case Material Is Released Or Spilled:

Wear personal protective clothing and eye protection suitable to spill conditions. Sweep up and reuse if possible. Avoid creating dusty conditions. Ensure adequate ventilation. The small residue may be flushed with large amounts of water to drain.

Waste Disposal Method: Dispose of in accordance to local, state and federal regulations.

VIII. SPECIAL PROTECTION INFORMATION

Respiratory Protection: Respiratory protection is not required for normal use. If mist level is high, wear NIOSH approved respirator.

Ventilation: Adequate general ventilation.

Protective Gloves: Rubber or impervious

Eye Protection: Eye protection is recommended.

Protective Clothing: Not required for normal use.

IX. SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing:

Avoid direct or prolonged contact with skin and eyes. Avoid breathing dusts. Do not ingest. Keep containers closed when not in use. Store in a cool, dry area. Wash hands before eating, drinking, using tobacco, applying make-up or using the toilet. Do not store, use, and/or consume foods, beverages, tobacco in areas where this product is stored.

Other Precautions

X. REVISED INFORMATION

MSDS Status: II. HAZARDOUS INGREDIENTS: Added Right to Know trade secret information.

The opinions expressed herein are those of qualified experts within *ANDERSON* Chemical Company. We believe that the information contained herein is current as of the date of this Material Safety Data Sheet. Since the use of this information and these opinions and the conditions of use of the product are not within the control of *ANDERSON* Chemical Company, it is the user's obligation to determine the conditions of safe use of the product.