

# MATERIAL SAFETY DATA SHEET

Manufactured by:

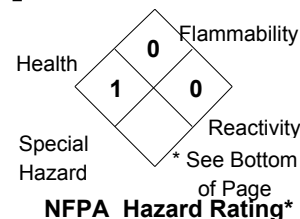
**Anderson**

**Chemical Company**

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

# 23

Product Name: **Natural**



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

Revised: 8/19/2008 Imt  
Supersedes: 5/2/2005

## I. IDENTIFICATION

**Chemical Name And Synonyms:**

Not applicable

**DOT Shipping Name**

Not applicable

**Chemical Family:**

Mixture

**DOT Hazard Class & I.D. Number**

Not Applicable

# PG

## II. HAZARDOUS INGREDIENTS

Component	CAS NO.	%	TLV	PEL	Toxic	Hazard
Hydrogen Peroxide	7722-84-1	<5	1.5 mg/M/3	1 ppm	NA	Oxidizer, irritant to eyes, nose, throat and lungs.
Trade Secret	TSRN 4294	<2	NA	NA	NA	May cause irritation to the eyes, skin, and respiratory tract. Harmful if swallowed.
Trade Secret	TSRN 9311	<7	NA	NA	NA	Irritation to eyes and skin.
Trade Secret	TSRN 1530	<2	NA	NA	NA	Severe skin and eye irritant.

\*\*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:** >212° F.

**Specific Gravity:** 1.016

**Appearance:** Clear, colorless liquid

**Form:** Liquid

**Solubility In Water:** Complete

**Odor:** Citrus

**pH, Neat:** 5.5-6.0

## IV. FIRE AND EXPLOSION HAZARD DATA

**Flashpoint:** Not Applicable

**Extinguishing Media:** Water, chemical foam, CO2, dry chemical.

**Special Fire:** Although this product is not combustible, if a fire occurs in the near vicinity, good firefighting practice dictates the use of self-

**Fighting Procedures:** contained breathing apparatus and other protective gear.

**Unusual Fire And Explosion Hazards:** During a fire thermal decomposition may release elemental oxides.

## 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:** Contact with eyes will cause irritation. Prolonged or repeated exposure will irritate the skin. Inhalation of spray mist may irritate upper respiratory tract. Harmful if swallowed.

**Emergency And First Aid Procedures:** Flush immediately with water for 15 minutes. Lift upper and lower eyelids for complete rinsing. If irritation persists, 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 and 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:** Heat and contamination.

**Incompatibility:** Acids and bases.  
(Materials to Avoid)

**Hazardous** Carbon dioxide, carbon monoxide and elemental oxides may form when heated to decomposition.

**Decomposition Products:**

## VII. SPILL OR LEAK PROCEDURES

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

Wear suitable protective clothing.

Small spills can be diluted with a large amount of water and flushed to sanitary sewer.

For large spills, contain spill, recover as much material as possible into containers for disposal. Do not discharge to a storm sewer. Remaining material may be diluted with water.

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

## VIII. SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** Respiratory protection is not required for normal use.

**Ventilation:** Normal indoor ventilation.

**Protective Gloves:** Not required for normal use.

**Eye Protection:** Not required for normal use.

**Protective Clothing:** Not required for normal use.

## IX. SPECIAL PRECAUTIONS

**Precautions To Be Taken In Handling And Storing:**

Do not get in eyes, on skin, or clothing. Avoid breathing vapors or mists. Keep away from direct sunlight. Keep out of reach of children.

**Other Precautions** Eyewash stations should be provided in the areas where this product is handled.

## X. REVISED INFORMATION

**MSDS Status:** reformulation

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.