

MATERIAL SAFETY DATA SHEET

Manufactured by:

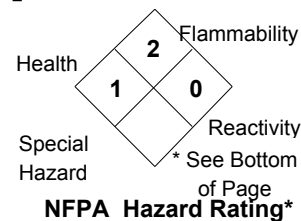
Anderson

Chemical Company

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LITCHFIELD, MINNESOTA 55355
(320) 693-2477

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Product Name: **Fluff**



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

Revised: 2/16/2010 Imt
Supersedes: 3/7/2003

I. IDENTIFICATION

Chemical Name And Synonyms:

Not applicable

DOT Shipping Name

Not applicable

Chemical Family:

Quaternary

DOT Hazard Class & I.D. Number

Not applicable

PG

II. HAZARDOUS INGREDIENTS

Component	CAS NO.	%	TLV	PEL	Toxic	Hazard
Isopropanol	67-63-0	3-5	400 ppm	400 ppm	NA	Skin and eye irritant
Trade Secret	TSRN 9200		NE	NE	NA	Causes skin and eye 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: 212° F.

Specific Gravity: 0.996

Appearance: Pink, opaque liquid

Form: Liquid

Solubility In Water: Complete

Odor: Floral

pH, 1% Soln.: 5.3

IV. FIRE AND EXPLOSION HAZARD DATA

Flashpoint: 150°F - 160°F

Extinguishing Media: Water fog, alcohol foam, dry chemical.

Special Fire Fighting Procedures: If a fire is in the near vicinity, good firefighting technique dictates the use of self-contained breathing apparatus and other protective gear.

Unusual Fire And Explosion Hazards: Attempt to cool containers that are near a fire. Do not use a welding or cutting torch on or near drum. (even empty).

V. HEALTH HAZARD DATA

Carcinogenic: The raw materials used in this product are not considered to be a carcinogen by NTP, IARC, ACGIH or OSHA.

Effects Of Over-exposure: Irritation of eye, possible cornea damage may occur after prolonged contact. Repeated or prolonged contact may cause irritation and drying to skin in sensitive individuals. May be harmful if swallowed.

Emergency And First Aid Procedures: Eyes: Flush immediately with water for 15 minutes. Lift upper and lower eyelids for complete rinsing. Get immediate 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.

* 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: Keep away from heat, sparks and open flame.

Incompatibility: Strong oxidizing agents (e.g., nitric acid, potassium permanganate) etc.
(Materials to Avoid)

Hazardous Burning can produce: carbon monoxide, carbon dioxide, sulfur dioxide and nitrogen oxide.

Decomposition Products:

VII. SPILL OR LEAK PROCEDURES

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

For small spills: Flush to sanitary sewer.

For large spill: Extinguish sources of ignition. Wear personal protection equipment appropriate to spill conditions.

Completely contain spilled material with dikes or sandbags, etc., and prevent run-off into ground or surface waters or sewers. Recover as much material as possible into containers for disposal or reuse. Flush spill area with water.

Waste Disposal Method: Dispose of waste according to federal, state and local regulations.

VIII. SPECIAL PROTECTION INFORMATION

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

Ventilation: Good general ventilation.

Protective Gloves: Not required for normal use.

Eye Protection: Eye protection is recommended.

Protective Clothing: Not required for normal use. If contact is likely, wear protective clothing appropriate to use conditions.

IX. SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing:

Store in a cool, dry area. Keep away from heat, sparks and open flame. Do not get in eyes, on skin, or clothing. Wash thoroughly after handling. Do not breathe vapors or mists. Use with adequate ventilation. Do not ingest. Keep containers tightly closed and properly labeled.

Other Precautions: A source of water to rinse eyes and skin in case of contact should be maintained in the work area.

X. REVISED INFORMATION

MSDS Status: MSDS revision

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.