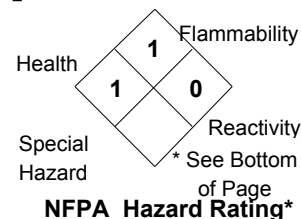


MATERIAL SAFETY DATA SHEET

Manufactured by:

5

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



Product Name: Defy

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

Revised: 9/18/2009 Imt
Supersedes: 4/8/2008

I. IDENTIFICATION

Chemical Name And Synonyms:

Not applicable

DOT Shipping Name

Not applicable

Chemical Family:

Detergent Cleaner

DOT Hazard Class & I.D. Number

Not applicable

PG

II. HAZARDOUS INGREDIENTS

Component	CAS NO.	%	TLV	PEL	Toxic	Hazard
Glycol ether DPM	34590-94-8	6	600 mg/m3	1000 mg/m3	NA	Irritating to skin and eyes.
Trade Secret	TSRN 9311	<10	NA	NA	NA	Causes eye irritation. May cause 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 established

Specific Gravity: 1.008

Appearance: Clear, red liquid

Form: Liquid

Solubility In Water: Complete

Odor: April fresh

pH, Neat: 11.4

IV. FIRE AND EXPLOSION HAZARD DATA

Flashpoint: >200°F

Extinguishing Media: Water fog or fine spray. Dry chemical extinguishers. Carbon dioxide fire extinguishers. Foam. Alcohol resistant foams are preferred.

Special Fire Fighting Procedures: Although this product is not combustible, if a fire occurs in the near vicinity, good firefighting practice dictates the use of self-contained breathing apparatus and other protective gear. Use water spray (NOT direct water stream) to keep exposed containers cool.

Unusual Fire And Explosion Hazards: Container may rupture from gas generation in a fire situation. Violent seam generation or eruption may occur upon application of direct water stream to hot liquids.

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 may cause severe eye irritation. Prolonged or repeated contact can cause skin irritation. Excessive exposure by inhalation may cause irritation to upper respiratory tract. Low toxicity if swallowed. Swallowing large amounts may cause nausea, vomiting.

Emergency And First Aid Procedures: EYES: Immediately flush with water for at least 15 minutes, raising eyelids for complete rinsing. If irritation persists, get medical attention.

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

INGESTION: Rinse mouth with water. Give 1 or 2 glasses of water. Do not induce vomiting. Get prompt medical attention. Never give liquids to an 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. *Continued On Back*

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 open flame, high temperatures.

Incompatibility: Strong oxidizing agents.
(Materials to Avoid)

Hazardous Oxides of carbon and nitrogen, hydrogen chloride and methyl chloride.

Decomposition Products:

VII. SPILL OR LEAK PROCEDURES

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

For small spills, flush to drain with adequate water.
For large spills, remove non essential personnel, eliminate ignition sources, and wear appropriate protective equipment.
Contain spilled material. Recover free product. To clean up residue, flush area with water or use an absorbent. Avoid runoff to ground water, surface waters, and sewers.

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: General ventilation is usually adequate.

Protective Gloves: Impervious (rubber, nitrile) gloves are recommended.

Eye Protection: Eye protection is recommended.

Protective Clothing: Skin contact should be prevented through use of suitable protective clothing with regard for use conditions.

IX. SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing:

Store in a cool, dry place away from incompatible materials. Keep container closed when not in use. Do not get in eyes, or on skin or clothing. Wash thoroughly after handling product. Use with adequate ventilation.

Other Precautions Safety shower and eyewash stations are recommended in the areas where this product is handled.

X. REVISED INFORMATION

MSDS Status: DfE formula

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.