

12174

THE WHITE RAIN COMPANY**Material Safety Data Sheet****1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**ACUTE FIRE REACTIVITY
1 3 1HMIS HAZARD RATING: LEAST - 0
SLIGHT - 1 MODERATE - 2 HIGH - 3
EXTREME - 4

PRODUCT NAME: Aerosol Products 55 % VOC

PRODUCT SYNONYM: All varieties, White Rain, Mink Difference, Dry Look, Adorn

UPC/SKU#: (Any size requested by consumer)

CAS#: Not Applicable

GENERAL USE: Hair Spray

DIAMOND PRODUCTS COMPANY
ST. PAUL MANUFACTURING CENTER
310 5TH STREET EAST
ST. PAUL, MN 55101

For consumer information, call (800) 575-7960

For medical emergency, call (800) 565-5597

2. COMPOSITION INFORMATION ON INGREDIENTS

Component & CAS#

Water (7732-18-5)

Dimethyl Ether (115-10-6)

Ethanol (64-17-5)

Resyn 28-2930L VOC (Mixture)

Acrylic Polymer (mixture)

Fragrance

Other Ingredients

Note: May contain one or more of the aforementioned ingredients.

Occupational Exposure Limits PEL's, TLV's, etc.

8-Hour TWA's: Ethyl Alcohol - 1000 PPM (OSHA/ACGIH)

Dimethylether - 1000 PPM (Manufacturer Recommendation)

These levels are not anticipated under foreseeable use conditions.

3. HAZARDS IDENTIFICATION

EYE CONTACT: Irritation can occur.

SKIN CONTACT: No adverse effects anticipated from normal use.

INGESTION: No adverse effects anticipated from normal use. Ingestion of formulations containing alcohol may produce gastric disturbances.

INHALATION: No adverse health effects anticipated from normal use. If inhaled, the following symptoms may occur: Anesthetic effects and feeling of euphoria, rapid breathing, headache, dizziness, narcosis, unconsciousness and death from asphyxiation.

4. FIRST AID MEASURES

EYE CONTACT: Promptly flush with water. Get prompt medical attention, if irritation persists.

SKIN CONTACT: Wash with soap and water.

INGESTION: Get prompt medical attention. Consult physician immediately.

INHALATION: Remove to fresh air. If breathing is still difficult, administer oxygen. If breathing has stopped give artificial respiration. Get prompt medical attention. Consult physician immediately.

5. FIRE FIGHTING MEASURES

Flash Point (Closed Cup) & Flammable Limits in Air (% by volume):

55° F (Ethyl Alcohol), Lower: 3.3% Upper: 19%

- 42° F (Dimethyl Ether) Lower: 3.4% Upper: 18%

Autoignition Temperature: Not Available

Extinguishing Media: Foam, dry chemical, carbon dioxide, and water fog.

General Hazard: Flammable product. May produce hazardous decomposition. Do not expose product extreme heat, open flame or other sources of ignition.

Special fire fighting measures: Self-contained breathing apparatus and protective clothing should be worn when fighting chemical fires. Cool fire exposed containers with water fog/spray.

6. ACCIDENTAL RELEASE MEASURES

Wipe up small spills. Large spills: Eliminate all ignition sources.

Exclude persons not wearing protective clothing. Stop spill at source. Prevent from entering drains, sewers and bodies of water. Notify authorities as required.

7. HANDLING AND STORAGE

Caution: Keep pressurized containers protected from sunlight and do not store at temperatures exceeding 120° F. Keep from extreme cold. Do not pierce or burn container, even after use. Do not spray on open flame or any incandescent material. Avoid heat, sparks, flame, or any other ignition source during use. Store in a well ventilated, cool area, away from ignition sources.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

GENERAL CONTROLS: Under normal conditions of use, no special precautions or control measures are required.

PROTECTIVE CLOTHING: In processing and packaging operations, the use of appropriate personal protective equipment is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odor: Liquid Aerosolized Spray with pleasant odor.

Vapor Density (air = 1): 1.6

Specific gravity (H₂O=1): 0.7

Evaporation Rate: (Ether =1) Slower

Solubility in water: Soluble

Freezing/ Melting Point: Not Available

Vapor pressure: @ 70° F = 62 psig

Boiling Point: -12° F

% Volatile: ~ 55

pH: 8.0 - 9.3

10. STABILITY AND REACTIVITY

GENERAL: This product is stable. Hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS: Avoid contact with strong oxidizing agents.

HAZARDOUS DECOMPOSITION: Thermal degradation may produce oxides of carbon and nitrogen, various Hydrocarbons and derivatives.

11. ECOLOGICAL DATA

All components of these products comply with the US Toxic Substance Control Act.

12. DISPOSAL CONSIDERATIONS

Any disposal practice must be in compliance with local, state and federal regulations. Do not dump into sewers or any body of water or on to the ground. Do not pierce or burn container, after use

13. TRANSPORTATION

DOT Hazard Class - ORM-D

DOT Shipping Name - Consumer Commodity

14. OTHER INFORMATION

Supersedes MSDS dated: September 22, 2003

Effective date: January 25, 2005

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