

MSDS Document

Product WHISPER GREEN APPLE

1. Chemical Product and Company Identification

Trade Name of this Product WHISPER GREEN APPLE

MSDS ID DA 6462

Manufacturer

Drummond American
600 Corporate Woods Parkway
Vernon Hills, IL 60061

Contact Name

Corporate Compliance Team

Phone Number

(847) 913-9313

Emergency Phone

(888) 426-4851

Revision Date 07/25/1996

Health:	2
Fire:	4
Reactivity:	0
Specific	<input type="checkbox"/>

2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
DIMETHYL ETHER	115-10-6	60-70 %	1000		
DEIONIZED WATER	7732-18-5	15-20 %	NE	NE	NE
DIETHYLENE GLYCOL MONOETHYL	111-90-0	15-20 %		ND	ND

3. Hazard Identification

MEDICAL CONDITIONS PRONE TO OVEREXPOSURE

An existing skin and/or eye condition.

TARGET ORGANS AFFECTED

Liver, Kidneys.

EFFECTS OF OVEREXPOSURE

High vapor concentrations may have adverse effects on the liver and kidneys. Liquid and mist may irritate the eyes. Prolonged contact on skin may cause irritation.

Route Of Entry

Skin Eyes Ingestion

4. First Aid Information

EMERGENCY AND FIRST AID PROCEDURES

SKIN: Wash with soap and water for fifteen minutes, if irritated, see physician. EYES: Flush with plenty of water for 15 minutes, if irritated, see physician. INHALATION: Remove to fresh air. Get medical aid. INGESTION: Do not induce vomiting. Call physician immediately

5. Fire Fighting Measures

Flash Point <100

FP Method	Tag Closed Cup
LEL	3.4
UEL	18

UNUSUAL FIRE AND EXPLOSION HAZARDS

At elevated temperatures (over 54C-130F) containers exposed to direct flame or heat contact should be cooled with water to prevent weakening of container structure. Concentrated vapors can be ignited by a high intensity heat source.

SPECIAL FIREFIGHTING PROCEDURES

Keep containers cool. Use shielding to protect personnel against bursting, rupturing or venting containers.

Aerosol Product

Treat as cylinder of compressed gas.

Extinguishing Media

Foam Carbon Dioxide Dry Chemical

FLAMMABILITY CLASSIFICATION

OSHA CLASS N/A

DOT Class N/A

6. Accidental Release Measures

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Ventilate area. Remove open flames and sources of ignition. Pick up with inert absorbents.

7. Handling and Storage

Hygienic Practices

Wash hands before eating or using the washroom. Smoke in SMOKING AREAS ONLY.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Avoid breathing vapor. Keep away from heat and flame. Use with adequate ventilation. Do not puncture or incinerate containers. Do not expose to direct sunlight or store at room temperatures above 130F.

8. Exposure Controls and Personal Protection

RESPIRATORY PROTECTION

None required if good ventilation is maintained. If exposure exceeds occupational exposure limits (Sec. II), use a NIOSH approved respirator to prevent overexposure.

Other Protective Equipment

None

RESPIRATORY PROTECTION

None required under normal use.

VENTILATION

Local exhaust is adequate under normal conditions, mechanical ventilation is optional.

9. Physical and Chemical Properties

Evaporation Rate	SLOWER THAN ETHER
Percent Volatile	0.0
Vapor Density	HEAVIER THAN AIR

OPTIONAL INFORMATION:

"Appearance and Odor: Fine mist spray, apple odor."

Solubility/Water: Appreciable

Specific Gravity (H₂O=1): <1.0

10. Stability and Reactivity

CONDITIONS TO AVOID

Do not store above 130F. Keep away from heat, direct sunlight, open flames or sparks. Dropping of containers may cause bursting.

Incompatibility

Strong oxidizing agents.

Hazardous Decomposition Products

Carbon monoxide, carbon dioxide, various hydrocarbon compounds.

Hazardous Polymerization

Will not occur

Stability

Stable

11. Toxicological Information

CARCINOGENICITY

None of the components in this chemical are listed by IARC, NTP or OSHA as a carcinogen.

12. Ecological Information

Ecological Information

No information available.

13. Disposal Considerations

WASTE DISPOSAL METHOD

Do not puncture or incinerate containers. When contents are depleted continue to depress button until all gas is expelled. Dispose of container in accordance with local, state, and federal regulations.

14. Transportation Information

D.O.T. Emergency Response Information

Not Applicable.

Handling and Storage

None Listed.

U.N. CLASSIFICATION

PER DOT ORM-D

PER IMCO N/A

15. Regulatory Information

CPR Certification

This product has been classified in accordance with the hazard criteria of the Controlled Product Regulations and the MSDS contains all of the information required by the Controlled Product Regulations.

16. Other Information

Other Precautions

No information available.