



MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According to 29 CFR 1910.1200)

Effective Date 4/1/2003

Section 1 - PRODUCT IDENTIFICATION

Product Name: ...Mulberry Magic
 Chemical Family:N/A
 Generic Name: ...
 Formula:N/A
 Suppliers Name: . .NORTHLAND CHEMICAL CORP.
 Phone:952-469-1155
 Suppliers Address: 11380 250th Street East Lakeville, MN 55044
 Emergency:800-255-3924

NPCA Hazardous Materials Identification

Health	1
Flammability	2
Reactivity	1
Maximum Personal Protection	A

Section 2 - INGREDIENTS

CHEMICAL NAME	CAS NO.	OSHA PEL	ACGIH TLV	OTHER LIM	%
Ethyl Alcohol	64-17-5	1000 PPM	1000 PPM	N/A	
Glycol Ether DE	111-90-0	NE	NE		
Propane/N-Butane	68476-86-8	1000 PPM	600 PPM	N/A	

Section 3 - PHYSICAL DATA

Boiling Range: 180°F
 Vapor Pressure(mm Hg): 20
 Vapor Density(Air=1): >1
 Solubility in Water: 96%
 Appearance and Odor:
 Specific Gravity (water=1): .88
 Melting Point: N/A
 Evaporation Rate: >1
 (BUTYL ACETATE=1)
 Clear spray, mulberry scent

Section 4 - FIRE AND EXPLOSION DATA

Flash Point (Method used): 138°F
 Flammable Limits: LEL: 2.2 UEL: 27
 Extinguishing Media: Standard chemical fire extinguisher
 Special Fire Fighting Procedures: Wear self-contained breathing apparatus whenever indicated.
 Unusual Fire and Explosion Hazards: Flammable. Contents under pressure. Exposure to temperatures above 120°F may cause bursting.

Section 5 - REACTIVITY DATA

Stability: Stable
 Incompatibility (Materials to Avoid):
 Hazardous Decomposition or ByProducts:
 Hazardous Polymerization:
 Conditions to Avoid: Temperatures above 180°F
 Strong alkalis. High temperatures in the presence of strong bases, acids, strong oxidizing agents.
 Carbon Dioxide and/or carbon monoxide
 Will not occur

Section 6 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage:
 Do not use or store near heat or open flame. Exposure to temperatures above 120°F may cause bursting.

Section 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:
 Primary Route of Entry:
 Skin:Mild irritation.
 Eyes:Strong irritation, reddening.
 Ingestion:No
 Inhalation:Excessive exposure may cause slight dizziness.
 Medical conditions generally aggravated by exposure: None known

First Aid Procedures:
 Skin:Wash with soap and water. Contact physician if irritation persists.
 Eyes:Flush with water for 15 minutes.
 Ingestion:No
 Inhalation:Remove to fresh air.

Section 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: None
 Protective Gloves: N/A
 Work/Hygienic Practices: Wash hands after use
 Ventilation: Local exhaust: Adequate
 Eye Protection: Safety glasses are recommended when using chemical products.
 Other Protective Clothing or Equipment: N/A

Section 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:
 Wipe up with rag or use some absorbent clay material.
 Waste Disposal Method:
 Dispose of residue in accordance with federal, state and local guidelines. Do not puncture or incinerate container. Do not reuse container. Wrap container and place in trash collection.