

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Tamper Proof 610	Product Type: Masking
Company : Hernon Manufacturing, Inc. 121 Tech Drive Sanford, FL 32771	Contact Information: Telephone: 407-322-4000 Emergency Telephone: 800-255-3924 Web Site: www.hernon.com

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Physical state: Liquid
Color: Blue
Odor: Ammonia

HMIS:
HEALTH: 1
FLAMMABILITY: 0
PHYSICAL HAZARD: 0
Personal Protection: See Section 8

WARNING: MAY CAUSE EYE, AND SKIN IRRITATION.
MAY BE HARMFUL IF SWALLOWED.

Primary Routes of Entry: Skin, Inhalation, Eyes

Signs and Symptoms of Exposure:

Inhalation: May cause respiratory tract irritation.
Skin contact: May cause allergic skin reaction. May cause skin irritation.
Eye contact: Contact with eyes will cause irritation.
Ingestion: May be harmful if swallowed.

Existing Conditions Aggravated by Exposure: Eye, skin, and respiratory disorders.

3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Ingredients</u>	<u>%</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>	<u>OTHER</u>
Water	20-30	None	None	None
Acrylic Polymers	20-30	None	None	None
Mica	10-20	3 mg/m ³ TWA Respirable dust	20 mppcf TWA	3 mg/m ³ TWA REL Respirable dust
Titanium Dioxide	10-20	10 mg/m ³ TWA	15 mg/m ³ TWA Total dust	None
2-Butoxyethanol	5-10	None	None	None
Rheology Modifier	1-5	None	None	None
Polyethylene Homopolymer	1-5	10 mg/m ³ Inhalable fraction 3 mg/m ³ respirable fraction	None	None
Poly (tetrafluoroethylene)	1-5	None	None	AEL (DuPont): 10 mg/m ³ , 8 Hr. TWA, total dust; 5 mg/m ³ , 8 Hr. TWA respirable dust
Surfactant	1-5	None	None	None

4. FIRST AID MEASURES	
Ingestion:	Do not induce vomiting. Keep individual calm. Obtain medical attention.
Inhalation:	Remove to fresh air. If symptoms develop and persist, get medical attention.
Skin Contact:	Wash with soap and water. Remove contaminated clothing and shoes. Wash clothing before reuse. Get medical attention if symptoms occur.
Eye Contact:	Flush with copious amounts of water, preferably, lukewarm water for at least 15 minutes, holding eyelids open all the time. Get medical attention.
5. FIRE FIGHTING MEASURES	
Flash Point (TCC):	Aqueous
Recommended Extinguishing Agents:	Carbon dioxide, foam, dry chemical
Special Firefighting Procedures:	Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.
Hazardous Combustion Products:	At flame temperatures, traces of toxic fluorides and hydrogen cyanide may be formed.
Unusual Fire or Explosion Hazards:	None
Flammable/Explosive Limits – lower %:	Not available
Flammable/Explosive Limits – upper %:	Not available
6. ACCIDENTAL RELEASE MEASURES	
Personal Precautions:	Wear proper protective equipment
Measures for Environmental Protection:	Do not allow entry into drains or surface waters
Clean-up Measures:	Soak up with an inert absorbent. Store in partly filled, closed container until disposal.
7. HANDLING AND STORAGE	
Handling:	Avoid contact with eyes, skin and clothing. Avoid breathing vapor and mist. Wash thoroughly after handling. Use only with adequate ventilation.
Storage:	Store between 46° and 82°F unless otherwise labeled to preserve shelf life. Protect from freezing.
8. EXPOSURE CONTROLS, PERSONAL PROTECTION	
Eye/Face Protection:	Safety glasses or goggles with side shields
Skin Protection:	Use rubber or plastic gloves, and protective clothing as necessary
Respiratory Protection:	Use NIOSH approved respirator if there is a potential to exceed exposure limits
Engineering Controls:	Forced ventilation may be required if concentrations exceed exposure limits

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Color:	Blue
Odor:	Ammonia
Vapor Pressure:	Not available
Vapor Density:	Not available
Solubility in Water:	Aqueous
Specific Gravity:	1.27
Boiling Point:	Approximately 212°F
Volatile Organic Compound Content	Not available
Evaporation Rate (Ether = 1)	Not available
pH:	8-9

10. STABILITY AND REACTIVITY

Stability:	Stable
Hazardous Polymerization:	Will not occur
Hazardous Decomposition Products:	None
Incompatibility:	Acids

11. TOXICOLOGICAL INFORMATION

Ingredients:	Literature Referenced Target Organ and Other Health Effects	Carcinogen Status		
		NTP	IARC	OSHA
Water	NTO	NO	NO	NO
Acrylic Polymers	No data	NO	NO	NO
Mica	LUN	NO	NO	NO
Titanium Dioxide	IRR RES	NO	NO	NO
2-Butoxyethanol	BLO IRR	NO	NO	NO
Rheology Modifier	IRR	NO	NO	NO
Polyethylene Homopolymer	ND	NO	NO	NO
Poly (tetrafluoroethylene)	NTO	NO	NO	NO
Surfactant	EYE IRR	NO	NO	NO

Abbreviations:

BLO Blood	EYE Eye	LUN Lung	NTO No Target Organs
IRR Irritant	RES Respiratory	ND Nuisance Dust	

12. ECOLOGICAL INFORMATION

Ecological Information: Not available

13. DISPOSAL CONSIDERATIONS

Recommended methods of disposal: Dispose of according to Federal, State and Local regulations.
EPA Hazardous Waste Number: Not an RCRA hazardous waste

14. TRANSPORTATION INFORMATION

U.S. Dept. of Transportation Ground (49 CFR):

Proper Shipping Name Unrestricted
Hazard Class or Division: None
Identification Number None
Packing group: None

International Air Transportation (ICAO/IATA):

Proper Shipping Name: Unrestricted
Hazard Class or Division: None
Identification Number None
Packing group: None

Water Transportation (IMO/IMDG):

Proper Shipping Name: Unrestricted
Hazard Class or Division: None
Identification Number None
Packing group: None
Marine pollutant: None

15. REGULATORY INFORMATION

United States Regulatory Information

TSCA 8 (b) Inventory Status: All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory
CERCLA/SARA 313: This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR 372): 2-Butoxyethanol
California Proposition 65: This product contains trace quantities of a chemical (or chemicals) known to the state of California to cause cancer, birth defects, and/or other reproductive harm.

16. OTHER INFORMATION

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