MATERIAL SAFETY DATA SHEET

Jack's Magic 60 Stuff
Identity (Trade name as used on label)

Manufacturer **Jack's Magic Products, Inc.**	MSDS # **N/A**
Address **12435 73rd CT.**	CAS # **31512-74-0**
Largo, Fl 33773	Date Prepared **05/23/07**
Phone # (for information) **1-800-348-1656**	Prepared By **N/A**
Emergency Phone # **1-800-255-3924**	

SECTION 1 – MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS – Chemical Name & Common Name (Hazardous Components 1% or greater, carcinogens 0.1% or greater)	%	OSHA PEL	ACHH TLV	OTHER LIMITS RECOMMENDED
Contains: Poly [Oxyethylene (Dimethyliminio) Ethylene (Dimethyliminio) Ethylene Dichloride]	60%	**Not Est.**	**Not Est.**	
Other Ingredients	40%			
Non-Hazardous Ingredients				
TOTAL	**100%**			

SECTION 2 – PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point **212 deg. F**	Specific Gravity (H_2 =1) **1.15 g/cm3**
Vapor Pressure (mm/Hg and Temperature) **Not Established**	Melting Point **32 deg. F <0 deg. C**
Vapor Density (Air = 1) **NA**	Evaporation Rate **N/A**
Solubility in Water **Easily soluble in cold/hot water.**	Water Reactive **N/A**
Appearance and Color **Clear, pale yellow, mild odor, liquid.**	

SECTION 3 – FIRE AND EXPLOSION DATA

Flash Point & Method Used	Auto Ignition Temperature	Flamability Limits in Air % by Volume	LEL	UEL
>212 Deg. F Closed Cup	**N/A**	**N/A**	**N/A**	**N/A**

Extinguisher Media
Water fog, carbon dioxide, foam or dry chemical.

Special Fire Fighting Procedures
Contain and/or absorb spill with inert material (E.G. sand, vermiculite). Avoid release to the environment. Do not flush to sewer.

Unusual Fire and Explosion Hazards

SECTION 4 – REACTIVITY HAZARD DATA

Stability	Conditions to Avoid
☒ Stable	
☐ Unstable	Carbon monoxide may be formed upon burning.

Incompatibility (Materials to Avoid)
Anionic Polymers

Hazardous Decomposition Products
Carbon monoxide may be formed upon burning.

Hazardous Polymerization   Conditions to Avoid
☒ Will Not Occur

☐ May Occur

SECTION 5 – HEALTH HAZARD DATA

Primary Routes of Entry		Carcinogen Listed In	
☒ Inhalation	☒ Ingestion	☐ NTP	☐ OSHA
☒ Skin Absorption	☐ Not Hazardous	☐ IARC Monograph	☒ Not Listed

Health Hazards

Acute: **None Known.**

Chronic: **Not tested by the manufacturer. Not shown as a carcinogen by OSHA, IARC or NTP.**

Signs and Symptoms of Exposure
Eye and skin irritant.

Medical Conditions Generally Aggravated by Exposure
None known.

Emergency First Aid Procedures
See below.

Eye Contact
Flush immediately with large amounts of water or normal saline (15 min.) Seek immediate medical attention.

Skin Contact
Wash exposed area with plenty of soap and water. Repeat. Remove contaminated clothing and wash thoroughly before reuse. If irritation persists, seek medical attention.

Inhalation
Immediately move exposed individual to fresh air. If individual experiences nausea, headache, dizziness, has difficulty breathing or is cyanotic, seek medical attention.

Ingestion
Do not induce vomiting. Rinse w/ large amounts of water/milk. Irrigate the esophagus & dilute stomach contents by slowly giving 1-2 glasses of water/milk. Seek medical attention.

SECTION 6 – CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specific Type)
General room ventilation is normally adequate.

Protective Gloves	Eye Protection
Chemical resistant gloves.	**Safety glasses with side shields or goggles recommended.**

Ventilation To Be Used
☒ Local Exhaust   ☐ Mechanical (general)   ☐ Special   ☐ Other (specify):

Other Protective Clothing and Equipment

Hygienic Work Practices
Use safe chemical handling procedures suitable for the hazards presented by this material.

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken of material is spilled or released
Contain and/or absorb spill with inert material (e.g. sand, vermiculite). Avoid release to the environment. Do not flush to sewer.

Water Disposal Methods
N/A

Precautions to be taken in handling and storage
Store in a cool dry place. Keep out of reach of children.

Other Precautions and/or Special Hazards
Avoid contact with eyes. Wash thoroughly after handling.