

MATERIAL SAFETY DATA SHEET

The Yellow Stuff

Identity (Trade name as used on label)

Manufacturer

Jack's Magic Products, Inc.

MSDS #

N/A

Address

12435 73rd CT.

CAS #

7647-15-6

Largo, FL 33773

Date Prepared

08/2012

Phone # (for information)

1-800-348-1656

Prepared By

N/A

Emergency Phone #

1-800-424-9300 (international 703-527-3887)

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: Sodium Bromide	98	N/A	N/A	N/A
Non-Hazardous Ingredients	2			
TOTAL	100			

SECTION 2 – PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point

1390 deg. C

Specific Gravity (H₂ = 1)

3.2

Vapor Pressure (mm/Hg and Temperature)

N/A

Melting Point

755 deg. C / 1391 deg. F

Vapor Density (Air = 1)

N/A

Evaporation Rate

N/A

Solubility in Water

733 g/l at 20 deg. C / 60 deg. F

Water Reactive

N/A

Appearance and Color

White crystalline or granular solid/ odorless.

SECTION 3 – HAZARDS IDENTIFICATION

	Health	Flammability	Reactivity
HMIS Hazard Code	1	0	0
NFPA Hazard Code	1	0	0

*NR=Not Rated

SECTION 4– FIRE AND EXPLOSION DATA

Flash Point & Method Used	Auto Ignition Temperature	Flamability Limits in Air % by Volume	LEL	UEL
Non-combustible	N/A	N/A	N/A	N/A

Extinguisher Media

Non-combustible material. Use extinguishing method appropriate for surrounding fire.

Special Fire Fighting Procedures

Avoid breathing fumes.

Unusual Fire and Explosion Hazards

None known.

SECTION 5– REACTIVITY HAZARD DATA

Stability

Stable

Unstable

Conditions to Avoid

Product is hygroscopic – avoid contact with water and moist air.

Incompatibility (Materials to Avoid)

Strong acids, bases, oxidizing agents, alkaloidal, and heavy metal salts.

Hazardous Decomposition Products

N/A

Hazardous Polymerization

Will Not Occur

May Occur

Conditions to Avoid

N/A

SECTION 6– HEALTH HAZARD DATA

Primary Routes of Entry

Inhalation

Skin Absorption

Ingestion

Not Hazardous

Carcinogen Listed In

NTP

IARC Monograph

OSHA

Not Listed

Health Hazards

Acute: **May cause skin and eye irritation.**

Chronic: **None known.**

Signs and Symptoms of Exposure

May cause skin and eye irritation.

Medical Conditions Generally Aggravated by Exposure

None known.

Emergency First Aid Procedures

See below.

Eye Contact

Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

Skin Contact

Wash contaminated areas with soap and water.

Inhalation

If inhaled, remove to fresh air.

Ingestion

Give two glasses of water. Do not induce vomiting. Get medical attention.

SECTION 7– CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specific Type)

None under normal conditions.

Protective Gloves

Resistant to chemical penetration.

Eye Protection

Chemical goggles and face shield.

Ventilation To Be Used

Local Exhaust

Mechanical (general)

Special

Other (specify):

Other Protective Clothing and Equipment

If repeated or prolonged skin contact or contamination of clothing is likely, protective clothing should be worn.

Hygienic Work Practices

Do not get in eyes, on skin, or on clothing. Avoid breathing vapor and mist. Handle with due care.

SECTION 8– PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken if material is spilled or released

Sweep or shovel spills into appropriate container for disposal.

Water Disposal Methods

This product may be disposed of as an industrial waste in a manner acceptable to good waste management practice and in compliance with applicable local, state and federal regulations.

Precautions to be taken in handling and storage

Store in a well-ventilated, cool, dry area. Close container when not in use.

Other Precautions and/or Special Hazards

N/A

MATERIAL SAFETY DATA SHEET

The Magenta Stuff™

Manufacturer
Jack's Magic Products, Inc.

Address
12435 73rd Court

Largo, FL 33773

Phone # (for information)
800-348-1656

Emergency Phone #
(800) 255-3924

Identity (Trade name as used on label)
MSDS #
N/A

CAS #
N/A

Date Prepared
8/2012

Prepared By
N/A

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
Proprietary Formulation	100			
Contains:				
Acrylic Acid Copolymer				
Non-Hazardous Ingredients				
TOTAL	100			

SECTION 2 – PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point 100-101.1 °C (212-214 °F)	Specific Gravity (H ₂ = 1) 1.096	
Vapor Pressure (mm/Hg and Temperature) 24mm of HG (@20 °C)	Melting Point N/A	pH 1.5
Vapor Density (Air = 1) 1.21 (25 °C/212 °F)	Evaporation Rate N/A	
Solubility in Water Complete	Water Reactive N/A	
Appearance and Color Clear magenta (may turn straw-colored to light amber if dye fades) liquid; slight odor.		

SECTION 3 – HAZARDS IDENTIFICATION

	Health	Flammability	Reactivity
HMIS Hazard Code	3	1	1
NFPA Hazard Code	3	1	1

SECTION 4 – FIRE AND EXPLOSION DATA

Flash Point & Method Used	Auto Ignition Temperature	Flamability Limits in Air % by Volume	LEL	UEL

Extinguisher Media

Water fog, carbon dioxide, foam, dry chemical

Special Fire Fighting Procedures

Firefighters should wear positive pressure self-contained breathing apparatus(SCBA) and full turnout gear

Unusual Fire and Explosion Hazards

SECTION 5 – REACTIVITY HAZARD DATA

Stability Conditions to Avoid

- Stable
 Unstable

Incompatibility (Materials to Avoid)

Steel, strong bases, oxidizing agents, alkali, acid reactive salts such as nitrates and sulfites

Hazardous Decomposition Products

None known but carbon monoxide may be formed upon burning

Hazardous Polymerization Conditions to Avoid

- Will Not Occur
 May Occur

N/A

SECTION 6 – HEALTH HAZARD DATA

Primary Routes of Entry

- Inhalation Ingestion
 Skin Absorption Not Hazardous

Carcinogen Listed In

- NTP OSHA
 IARC Monograph Not Listed

Health Hazards

Acute: **May cause skin and eye burns. Harmful if inhaled.**

Chronic: **The effects from chronic exposure to this product have not been fully evaluated**

Signs and Symptoms of Exposure

Eye or skin burns/itching, scaling, reddening or blistering .

Medical Conditions Generally Aggravated by Exposure

None known.

Emergency First Aid Procedures

See Below

Eye Contact

Flush immediately with large amounts of water for 15 mins. Get medical attention immediately.

Skin Contact

Remove contaminate clothing and flush exposed areas with large amounts of water. Consult physical if burning or irritation of the skin persists.

Inhalation

If symptoms develop, remove individual to fresh air and get medical attention. Give oxygen if breathing is difficult. Give artificial respiration if breathing stops.

Ingestion

DO NOT INDUCE VOMITING. Rinse with copious amounts of water or milk, first. Irrigate the esophagus and dilute stomach contents by slowly giving one (1) or two (2) glasses of water or milk. Avoid giving alcohol or alcohol related products. In cases where the individual is semi-comatose, comatose or convulsing, DO NOT GIVE FLUIDS BY MOUTH. In case of intentional ingestion of the products seek medical assistance immediately; take individual to nearest medical facility.

SECTION 7 – CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specific Type)

NIOSH/MSHA approved respirators are required

Protective Gloves

Chemical resistant

Eye Protection

Chemical goggles

Ventilation To Be Used

- Local Exhaust Mechanical (general) Special Other (specify): **As much as possible**

Other Protective Clothing and Equipment

Chemical jacket/apron, rubber boots, chemical resistant gloves, face shield

Hygienic Work Practices

Safety shower and eyewash station are necessary in area of use.

SECTION 8 – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken of material is spilled or released

Contain spilled liquid with sand or earth. Recover by pumping or with suitable absorbent.

Water Disposal Methods

Dispose of in accordance with all local, state, and federal regulations.

Precautions to be taken in handling and storage

Store in well ventilated area. Place away from incompatible materials. Keep containers closed.

Other Precautions and/or Special Hazards

Keep out of reach of children. Do not reuse empty container without commercial cleaning.

MATERIAL SAFETY DATA SHEET

formula two

Identity (Trade Name As Used on Label)

Manufacturer

Jack's Magic Products, Inc.

Address

6950 112th Circle

Largo, FL 33773

Phone Number (for Information)

1-800-348-1656

Emergency Phone Number

1-800-424-9300 (international 703-527-3887)

MSDS Number*

N/A

CAS Number*

N/A

Date Prepared

8/1/03

Prepared By*

N/A

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS - Chemical Name & Common Names (Hazardous Components 1% or greater, Carcinogens 0.1% or greater)	% *	OSHA PEL	ACHIH TLV	OTHER LIMITS RECOMMENDED
Proprietary Formulation	100			
Non-Hazardous Ingredients				
TOTAL	100			

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point	Specific Gravity (H ₂) = 1)
100° C	1.0 - 1.05
Vapor Pressure (mm Hg and Temperature)	Melting Point
N/A	N/A
Vapor Density (Air = 1)	Evaporation Rate
Same as water	N/A
Solubility in Water	Water Reactive
99%	N/A
Appearance and Odor	
Amber to tan liquid with lemon scent	

SECTION 3 - FIRE AND EXPLOSION DATA

Flash Point and Method Used	Auto Ignition Temperature	Flammability Limits in Air % by Volume	LEL	UEL
Non-determined	N/A	N/A	N/A	N/A

Extinguisher Media

No special requirements, water and foam are suitable.

Special Fire Fighting Procedures

No distinctly hazardous decomposition products are known to exist, nor are there special firefighting requirements, however, self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

Unusual Fire and Explosion Hazards

None known.

SECTION 4 - REACTIVITY HAZARD DATA

Stability Stable Unstable Conditions to Avoid
Strong acids or alkali compounds may inactivate biological cultures

Incompatibility (Materials to Avoid)
Strong acids or alkali compounds may inactivate biological cultures

Hazardous Decomposition Products
None

Hazardous Polymerization Will Not Occur May Occur Conditions to Avoid
N/A

SECTION 5 - HEALTH HAZARD DATA

Primary Routes of Entry Inhalation Skin Absorption Ingestion Not Hazardous

Carcinogen Listed In NTP IARC Monograph OSHA Not Listed

Health Hazards
Acute **None known.**
Chronic **None known.**

Signs and Symptoms of Exposure
Irritation of the mouth, pharynx, esophagus and stomach can develop following ingestion.

Medical Conditions Generally Aggravated by Exposure
None known.

Emergency First Aid Procedures
See below.

Eye Contact
Immediately flush with plenty of water for at least 15 min. and have examined and treated by medical personnel.

Skin Contact
Remove contaminated clothing and footwear. Wash material off the skin with plenty of soap and water. Wash clothing and footwear before reuse.

Inhalation
Remove victim to fresh air.

Ingestion
Drink water or milk to dilute. Induce vomiting only if advised by physician or poison control center. Call poison control center.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type)
None required for recommended use. Avoid creating aerosols in poorly ventilated areas.

Protective Gloves
None required

Eye Protection
Chemical type face shield recommended.

Ventilation to be Used Local Exhaust Mechanical (general) Special Other (specify)

Other Protective Clothing and Equipment
N/A

Hygienic Work Practices
General hygienic work practices should be followed.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken if Material is Spilled or Released

Wear approved respirator for nuisance dust during cleanup. For small spills, flush to waste treatment sewer (product is biodegradable). For large spills, contain and collect for reuse.

Water Disposal Methods

N/A

Precautions to be Taken in Handling and Storage

Prevent skin and eye contact. Avoid creating aerosol. Wash hands thoroughly with soap and water after use.

Other Precautions and/or Special Hazards

N/A

MATERIAL SAFETY DATA SHEET

The All Fixedup Stuff

Identity (Trade name as used on label)

Manufacturer

Jack's Magic Products, Inc

MSDS #

N/A

Address

12435 73rd Ct.

CAS #

N/A

Largo, FL 33773

Date Prepared

8/2012

Phone # (for information)

1-800-348-1656

Prepared By

N/A

Emergency Phone #

1-800-424-9300 (international 703-527-3887)

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: Proprietary Formulation				
Non-Hazardous Ingredients				
TOTAL	100			

SECTION 2 – PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point

>212 deg. F

Specific Gravity (H₂ = 1)

1.27

Vapor Pressure (mm/Hg and Temperature)

<water

Melting Point

N/A

Vapor Density (Air = 1)

N/A

Evaporation Rate

<1

Solubility in Water

Complete

Water Reactive

N/A

Appearance and Color

Clear, slightly yellow liquid.

SECTION 3 – HAZARDS IDENTIFICATION

	Health	Flammability	Reactivity
HMIS Hazard Code	1	0	0
NFPA Hazard Code	1	0	0

SECTION 4 – FIRE AND EXPLOSION DATA

Flash Point & Method Used	Auto Ignition Temperature	Flamability Limits in Air % by Volume	LEL	UEL
N/A (water solution)	N/A	N/A	N/A	N/A

Extinguisher Media

Non-flammable, use appropriate extinguishing methods for surrounding fire.

Special Fire Fighting Procedures

Self-contained positive pressure breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

Unusual Fire and Explosion Hazards

None known.

SECTION 5 – REACTIVITY HAZARD DATA

Stability Conditions to Avoid

Stable

Unstable

Contact with strong acids, bases, oxidizing agents, alkaloidal and heavy metal salts.

Incompatibility (Materials to Avoid)

Strong acids, bases, oxidizing agents, alkaloidal and heavy metal salts.

Hazardous Decomposition Products

Includes bromine

Hazardous Conditions to Avoid

Polymerization

Will Not Occur

May Occur

Strong acids, bases, oxidizing agents, alkaloidal and heavy metal salts.

SECTION 6 – HEALTH HAZARD DATA

Primary Routes of Entry

Inhalation

Skin

Absorption

Ingestion

Not Hazardous

Carcinogen Listed In

NTP

IARC Monograph

OSHA

Not Listed

Health Hazards

Acute: **The eyes, skin or nasal passages could be irritated from prolonged exposure.**

Chronic: **None known**

Signs and Symptoms of Exposure

The eyes, skin or nasal passages could be irritated from prolonged exposure.

Medical Conditions Generally Aggravated by Exposure

None known.

Emergency First Aid Procedures

See below.

Eye Contact

Flush immediately with plenty of water for at least 15 minutes. Seek medical attention immediately if irritation persists.

Skin Contact

Wash thoroughly with soap and water. Remove contaminated clothing and clean before reuse.

Inhalation

Remove to fresh air. Give oxygen or apply artificial respiration if needed.

Ingestion

Drink one to two glasses of water. Do not induce vomiting. Seek medical attention.

SECTION 7 – CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specific Type)

No special ventilation requirements are needed.

Protective Gloves

Chemical resistant.

Eye Protection

Goggles or glasses with side shield recommended.

Ventilation To Be Used

Local Exhaust

Mechanical (general)

Special

Other (specify):

Other Protective Clothing and Equipment

No special requirements are necessary.

Hygienic Work Practices

Do not get in eyes, or on clothing. Avoid breathing vapor and mist. Handle with due care.

SECTION 8 – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken of material is spilled or released

Small spills should be flushed with large quantities of water. Larger spills should be collected for disposal. Slippery under foot.

Water Disposal Methods

Recovered material should be disposed by incineration or deposited in a landfill where permitted by federal, state and local regulations. To the best of Jack's Magic Products, Inc. knowledge, the product is not regulated by CERCLA/RCRA as a hazardous waste material.

Precautions to be taken in handling and storage

Store in a cool, dry area. Keep out of reach of children. For industrial use only.

Other Precautions and/or Special Hazards

Empty container should be disposed of in an environmentally safe manner and in accordance with governmental regulations.
