

# MATERIAL SAFETY DATA SHEET

## Stain ID Kit Stain Solution #1

Identity (Trade name as used on label)

|   |                                |
|---|--------------------------------|
| Manufacturer<br><b>Jack's Magic Products, Inc.</b>                      | MSDS #<br><b>N/A</b>           |
| Address<br><b>12435 73<sup>rd</sup> CT.</b>                             | CAS #<br><b>N/A</b>            |
| <b>Largo, FL 33773</b>  | Date Prepared<br><b>5/2008</b> |
| Phone # (for information)<br><b>1-800-348-1656</b>                      | Prepared By<br><b>N/A</b>      |
| Emergency Phone #<br><b>1-800-424-9300 (international 703-527-3887)</b> |                                |

### SECTION 1 – MATERIAL IDENTIFICATION AND INFORMATION

| COMPONENTS – Chemical Name & Common Name<br>(Hazardous Components 1% or greater, carcinogens 0.1% or greater) | %          | OSHA PEL | ACHH TLV | OTHER LIMITS RECOMMENDED |
|---|------------|----------|----------|--------------------------|
|   |            |          |          |                          |
| <b>Contains: Proprietary Formulation</b>  | 100        |          |          |                          |
|   |            |          |          |                          |
|   |            |          |          |                          |
| Non-Hazardous Ingredients   |            |          |          |                          |
| <b>TOTAL</b>  | <b>100</b> |          |          |                          |

### SECTION 2 – PHYSICAL / CHEMICAL CHARACTERISTICS

|  |   |
|--|---|
| Boiling Point<br><b>N/A (material is solid)</b>  | Specific Gravity (H <sub>2</sub> = 1)<br><b>N/A</b> |
| Vapor Pressure (mm/Hg and Temperature)<br><b>N/A</b>                                       | Melting Point<br><b>N/A</b>                         |
| Vapor Density (Air = 1)<br><b>N/A</b>  | Evaporation Rate<br><b>N/A</b>                      |
| Solubility in Water<br><b>At 25 C: 14 – 16 q/100ml; Insoluble in most organic solvents</b> | Water Reactive<br><b>N/A</b>                        |
| Appearance and Color<br><b>White to off – white, odorless, crystalline powder.</b>         |   |

### SECTION 3 – HAZARDS IDENTIFICATION

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

### SECTION 4 – FIRE AND EXPLOSION DATA

| Flash Point & Method Used | Auto Ignition Temperature | Flamability Limits in Air % by Volume | LEL        | UEL        |
|---------------------------|---------------------------|---------------------------------------|------------|------------|
| <b>Not established</b>    | <b>N/A</b>                | <b>N/A</b>                            | <b>N/A</b> | <b>N/A</b> |

Extinguisher Media

**Water, CO2**

Special Fire Fighting Procedures

**None normally required**

Unusual Fire and Explosion Hazards

**SECTION 5 – REACTIVITY HAZARD DATA**

Stability Conditions to Avoid

- Stable  
 Unstable      N/A

Incompatibility (Materials to Avoid)

**Oxidizing agents**

Hazardous Decomposition Products

**Not established**

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: **No TLV established**

Chronic: **N/A**

Signs and Symptoms of Exposure

**Excessive contact may cause eye irritation. May also cause minor skin or respiratory irritation.**

Medical Conditions Generally Aggravated by Exposure

**N/A**

Emergency First Aid Procedures

**See Below.**

Eye Contact

**Flush with clean, cool water for 15 minutes. See physician if irritation occurs.**

Skin Contact

**Wash with soap and water. See a physician if irritation occurs. Remove and wash clothing.**

Inhalation

**Remove victim to fresh air.**

Ingestion

**N/A**

**SECTION 7 – CONTROL AND PROTECTIVE MEASURES**

Respiratory Protection (Specific Type)

**None required for recommended use.**

Protective Gloves

**None normally required.**

Eye Protection

**None normally required.**

Ventilation To Be Used

- Local Exhaust       Mechanical (general)       Special       Other (specify): **Dust exhaust system at point of use.**

Other Protective Clothing and Equipment

**N/A**

Hygienic Work Practices

**General hygienic work practices should be followed.**

**SECTION 8 – PRECAUTIONS FOR SAFE HANDLING AND USE**

Steps to be taken of material is spilled or released

**Recover by vacuum, sweep or shovel.**

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Water Disposal Methods

**N/A**

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Precautions to be taken in handling and storage

**Avoid breathing dust. Store in closed containers in a cool, dry area.**

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Other Precautions and/or Special Hazards

**None normally required.**

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**Nil or zero (Bureau of Mines Relative Explosion Hazard Rating) as dust. No explosion detected up to 200g/ft (3)**

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# MATERIAL SAFETY DATA SHEET

## Stain ID Kit- Stain Solution #2

Identity (Trade name as used on label)

|   |                                |
|---|--------------------------------|
| Manufacturer<br><b>Jack's Magic Products, Inc.</b>                      | MSDS #<br><b>N/A</b>           |
| Address<br><b>12435 73<sup>rd</sup> CT.</b>                             | CAS #<br><b>N/A</b>            |
| <b>Largo, FL 33773</b>  | Date Prepared<br><b>5/2008</b> |
| Phone # (for information)<br><b>1-800-348-1656</b>                      | Prepared By<br><b>N/A</b>      |
| Emergency Phone #<br><b>1-800-424-9300 (international 703-527-3887)</b> |                                |

### SECTION 1 – MATERIAL IDENTIFICATION AND INFORMATION

| COMPONENTS – Chemical Name & Common Name<br>(Hazardous Components 1% or greater, carcinogens 0.1% or greater) | %   | OSHA<br>PEL | ACHH<br>TLV | OTHER LIMITS<br>RECOMMENDED |
|---|-----|-------------|-------------|-----------------------------|
|   | 100 |             |             |                             |
| <b>Contains: Proprietary Formulation</b>  |     | <b>N/A</b>  | <b>N/A</b>  | <b>N/A</b>                  |
|   |     |             |             |                             |
| Non-Hazardous Ingredients   |     |             |             |                             |
| TOTAL   | 100 |             |             |                             |

### SECTION 2 – PHYSICAL / CHEMICAL CHARACTERISTICS

|   |   |
|---|---|
| Boiling Point<br><b>408 F</b>   | Specific Gravity (H <sub>2</sub> = 1)<br><b>2.215</b> |
| Vapor Pressure (mm/Hg and Temperature)<br><b>N/A</b>                  | Melting Point<br><b>401 F</b>                         |
| Vapor Density (Air = 1)<br><b>N/A</b>                                 | Evaporation Rate<br><b>N/A</b>                        |
| Solubility in Water<br><b>17.7</b>                                    | Water Reactive<br><b>N/A</b>                          |
| Appearance and Color<br><b>White to off-white crystals. Odorless.</b> |   |

### SECTION 3 – HAZARDS IDENTIFICATION

|                  | Health | Flammability | Reactivity |
|------------------|--------|--------------|------------|
| HMIS Hazard Code | 3      | 0            | 1          |
| NFPA Hazard Code | 3      | 0            | 1          |

### SECTION 4 – FIRE AND EXPLOSION DATA

| Flash Point & Method Used | Auto Ignition Temperature | Flamability Limits in Air % by Volume | LEL        | UEL        |
|---------------------------|---------------------------|---------------------------------------|------------|------------|
| <b>None</b>               | <b>N/A</b>                | <b>N/A</b>                            | <b>N/A</b> | <b>N/A</b> |

Extinguisher Media

**Not combustible. Use extinguishing media appropriate for surrounding fire.**

Special Fire Fighting Procedures

**Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.**

Unusual Fire and Explosion Hazards

**May release sulfur dioxide, sulfur trioxide, and ammonia if involved in a fire. Aqueous solutions of this product are highly acidic.**

## SECTION 5 – REACTIVITY HAZARD DATA

Stability Conditions to Avoid  
 Stable  
 Unstable

Incompatibility (Materials to Avoid)

**Acids and oxidizing material.**

Hazardous Decomposition Products

**May liberate sulfur dioxide gas and sodium sulfide.**

Hazardous Polymerization Conditions to Avoid

Will Not Occur

May Occur

**Open flame, welding arc, or high temperature source that may induce thermal decomposition.**

## SECTION 6 – HEALTH HAZARD DATA

Primary Routes of Entry

Inhalation

Ingestion

Skin Absorption

Not Hazardous

Carcinogen Listed In

NTP

IARC Monograph

OSHA

Not Listed

Health Hazards

Acute: **N/A**

Chronic: **N/A**

Signs and Symptoms of Exposure

**Breathing dust may irritate the nose and throat and cause chest discomfort. Dust may irritate the eyes. May be irritating to skin after prolonged contact.**

Medical Conditions Generally Aggravated by Exposure

**None reported.**

Emergency First Aid Procedures

**See below.**

Eye Contact

**Immediately flush eyes with lots of running water for 15 min., lifting the upper and lower eyelids occasionally. Seek immediate medical attention.**

Skin Contact

**Wash with soap and water.**

Inhalation

**Remove to fresh air. Give artificial respiration if not breathing. Seek immediate medical attention if irritation occurs**

Ingestion

**N/A**

## SECTION 7 – CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specific Type)

**None required for recommended use.**

Protective Gloves

**Rubber gloves should be used.**

Eye Protection

**Safety goggles should be used.**

Ventilation To Be Used

Local Exhaust

Mechanical (general)

Special

Other (specify): **General ventilation**

Other Protective Clothing and Equipment

**N/A**

Hygienic Work Practices

**General hygienic work practices should be followed.**

## SECTION 8 – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken if material is spilled or released

**For small spills, sweep up and dispose of in D.O.T approved waste containers.**

Waste Disposal Methods

**Dispose of in accordance with all applicable local, state and federal regulations. Empty containers retain vapor or product residue and can be dangerous.**

Precautions to be taken in handling and storage

**Avoid breathing dust. Store in closed containers in a cool, dry area.**

# MATERIAL SAFETY DATA SHEET

## Stain ID Kit 02 Safe Shock

Identity (Trade name as used on label)

Manufacturer

**Jack's Magic Products, Inc.**

MSDS #

**N/A**

Address

**12435 73<sup>rd</sup> CT.**

CAS #

**N/A**

**Largo, FL 33773**

Date Prepared

**5/2008**

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<br>(Hazardous Components 1% or greater, carcinogens 0.1% or greater) | %          | OSHA<br>PEL | ACHH<br>TLV | OTHER LIMITS<br>RECOMMENDED |
|---|------------|-------------|-------------|-----------------------------|
|   |            |             |             |                             |
| <b>Contains: Proprietary Formulation</b>  | 100        | <b>N/A</b>  | <b>N/A</b>  | <b>N/A</b>                  |
|   |            |             |             |                             |
|   |            |             |             |                             |
| Non-Hazardous Ingredients   |            |             |             |                             |
| <b>TOTAL</b>  | <b>100</b> |             |             |                             |

## SECTION 2 – PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point

**N/A**

Specific Gravity (H<sub>2</sub> = 1)

**N/A**

Vapor Pressure (mm/Hg and Temperature)

**N/A**

Melting Point

**Decomposes**

Vapor Density (Air = 1)

**N/A**

Evaporation Rate

**N/A**

Solubility in Water

**140/L @75 F**

Water Reactive

**N/A**

Appearance and Color

**White, free flowing powder. Odorless**

## SECTION 3 – HAZARDS IDENTIFICATION

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

## SECTION 4 – FIRE AND EXPLOSION DATA

| Flash Point & Method Used | Auto Ignition Temperature | Flamability Limits in Air % by Volume | LEL        | UEL        |
|---------------------------|---------------------------|---------------------------------------|------------|------------|
| <b>N/A</b>                | <b>N/A</b>                | <b>N/A</b>                            | <b>N/A</b> | <b>N/A</b> |

Extinguisher Media

**Water**

Special Fire Fighting Procedures

None

Unusual Fire and Explosion Hazards

**Oxygen evolution as a result of decomposition might burst sealed containers and accelerate the burning rates of other combustible materials in contact with paper, wood, cloth, etc. may cause spontaneous combustion of the organic material.**

## SECTION 5 – REACTIVITY HAZARD DATA

Stability

Conditions to Avoid

x Stable

Unstable

**Excessive heat and moisture.**

Incompatibility (Materials to Avoid)

**Contamination with acids, reducing agents, and metallic ions may cause catalytic decomposition.**

Hazardous Decomposition Products

**Decomposition liberates oxygen and generates heat.**

Hazardous Polymerization

Conditions to Avoid

x Will Not Occur

May Occur

**Excessive heat and moisture.**

## SECTION 6 – HEALTH HAZARD DATA

Primary Routes of Entry

Inhalation

Ingestion

Skin Absorption

Not Hazardous

Carcinogen Listed In

NTP

IARC Monograph

OSHA

Not Listed

Health Hazards

Acute: **N/A**

Chronic: **N/A**

Signs and Symptoms of Exposure

**N/A**

Medical Conditions Generally Aggravated by Exposure

**N/A**

Emergency First Aid Procedures

**See below.**

Eye Contact

**Immediately flush eyes with lots of running water for 15 min., lifting the upper and lower eyelids occasionally. Seek immediate medical attention.**

Skin Contact

**Wash with soap and water. See a physician if irritation occurs. Remove and wash clothing.**

Inhalation

**Remove to fresh air. Give artificial respiration if not breathing. Seek immediate medical attention if irritation occurs.**

Ingestion

**Drink large amounts of water to dilute. Seek medical attention.**

## SECTION 7 – CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specific Type)

**None required for recommended use.**

Protective Gloves

**Rubber gloves should be used.**

Eye Protection

**Safety goggles should be used.**

Ventilation To Be Used

Local Exhaust

Mechanical (general)

Special

Other (specify): **General Ventilation**

Other Protective Clothing and Equipment

**N/A**

Hygienic Work Practices

**General hygienic work practices should be followed.**

## **SECTION 8 – PRECAUTIONS FOR SAFE HANDLING AND USE**

Steps to be taken if material is spilled or released

**Sweep up. Do not return to original container. Bag spill in clean, dry plastic bag. Small amounts may be flushed to drain with water.**

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Water Disposal Methods

**Dispose of in accordance with all applicable local, state and federal regulations. Empty containers retain vapor or product residue and can be dangerous.**

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Precautions to be taken in handling and storage

**Store in a cool, dry, ventilated area.**

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Other Precautions and/or Special Hazards

**Wash thoroughly after handling. Do not get in eyes, on skin, or on clothing.**

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