# **SAFETY DATA SHEET**

# OSHA Hazard Communication Standard, 29 CFR 1910.1200(g)

#### **SECTION 1: IDENTIFICATION**

Product (Trade) Name BIOBASED GRAFFITI REMOVER

Manufacturer's Name SOLVENT SYSTEMS INTERNATIONAL, INC.

Address 70 King Street, Elk Grove Village, Illinois 60007

**Emergency Telephone No.** 847/437-1100 **Recommended Use** Graffiti Removal

**SECTION 2: HAZARDS IDENTIFICATION** 

#### **GHS Hazard Statements**

Eye Irritant, Skin Irritant, Keep away from Open Flame

# **GHS Precautionary Statements**

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

Use in well ventilated area

Wash thoroughly after use

Wear protective gloves, protective eye protection

If on skin: Wash with plenty of water

If in eyes: Rinse with water for several minutes. Remove contact lenses if present and easy to do, continue

rinsing.

# **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

<u>Chemical Name</u>	CAS-No.	<u>Wt.%</u>	Listed as carcinogenic by IARC, NTP, OSHA, ACGH
Soy Methyl Ester	67784-80-9	< 60	None known
DiBasic Ester	95481-62-2	< 60	None Known
Surfactant	68439-46-3	< 10	None Known

The specific chemical identities of the components are withheld as a trade secret under the provisions of OSHA Hazard Communication Standard (29 CFR 1910.1200) and common law

# **SECTION 4: FIRST AID MEASURES**

**FIRST AID-EYE CONTACT**: Immediately flush eyes with water. Flush eyes with water for a minimum of 15 minutes. Get medical attention promptly. Remove contact lenses.

**FIRST AID-SKIN CONTACT**: Immediately flush with water for at least 15 minutes. If irritation persists, seek medical attention.

**FIRST AID-INHALATION**: Remove to fresh air. If not breathing, give artificial resuscitation. If breathing is difficult give oxygen. Get medical attention.

**INGESTION**: Induce vomiting. Get medical attention.

### **SECTION 5: FIRE FIGHTING MEASURES**

Extinguishing Media: Water fog, Carbon Dioxide, Dry Chemical, Foam.

Special Firefighting Procedures: As in any fire, wear self-contained breathing apparatus pressure demand and

full protective gear.

### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**: Wear appropriate personal protective equipment. Absorb spill with inert material (e.g. dry sand or earth) or other suitable non-reactive absorbent material. Collect with rubber shovel into suitable containers for disposal. Dispose according to federal, state and local regulations. Prevent flow to sewer/public water.

#### **SECTION 7: HANDLING AND STORAGE**

**HANDLING:** Use only in a well ventilated area. Avoid breathing vapor. Keep containers closed when not in use. Avoid contact with eyes, skin and clothing.

**STORAGE**: Keep away from heat, sparks and flame. Store in cool, well ventilated place.

# **SECTION 8: EXPOSURE CONTROLS/PERSONAL protection**

### **Personal Protection:**

**Skin Protection:** Wear natural latex or neoprene gloves required for use.

**Eye Protection:** Wear safety glasses or goggles. **Respiratory Protection:** Not normally required.

**Hygienic Practices:** Do not eat, drink, or smoke in areas where this material is used. Avoid breathing vapors. Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and wash before

reuse.

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES** Appearance and odor Light colored liquid with mild odor Flash Point, Fahrenheit >200 **Boiling Point, Fahrenheit** >200 **Specific Gravity** >1 N.D. Vapor Pressure. % volatile by wt. >85 Vapor Density (Air=1) >1 **Evaporation Rate** >1 **Solubility in Water** Partially miscible **Freeze Point** N.D. **Auto Ignition** N.D. **Decomposition Temp** N.D. **Odor Threshold** pН N.D. N.D. N.D. **Viscosity** N.D. Density

### **SECTION 10: STABILITY AND REACTIVITY**

**Chemical Stability.** Product is stable under normal ambient temperatures and conditions while in storage and being handled.

**Conditions to Avoid.** Avoid heat, sparks, static, flame and source of ignition.

Hazardous Decomposition Products. None known.

**Incompatibility (Materials to avoid):** Oxidizing materials.

Hazardous Polymerization: Will not occur.

### **SECTION 11: TOXICOLOGICAL INFORMATION**

**INHALATION**: May be irritating to the respiratory system.

**SKIN CONTACT**: May cause skin irritation. Prolonged or repeated contact can result in drying of skin which

may cause rash or skin irritation.

EYE CONTACT: Causes eye irritation. INGESTION: NA

**CHRONIC HAZARDS**: No information.

**ACUTE TOXICITY VALUES**: The acute effects of this product have not been tested.

NONE OF THE COMPONENTS OF THIS PRODUCT ARE LISTED ON THE NATIONAL TOXICOLOGY PROGRAM

REPORT ON CARCINOGENS 13th EDITION

**SECTION 12: ECOLOGICAL INFORMATION** 

No information

**SECTION 13: DISPOSAL CONSIDERATIONS** 

Waste Disposal Method: Dispose according to all federal, state and local laws.

**SECTION 14: TRANSPORT INFORMATION** 

**DOT ITEM No.** None at this time.

**SECTION 15: REGULATORY INFORMATION** 

CIRCLA-SARA HAZARD CATEGORY Fire Hazard, Acute Health Hazard

SARA SECTION 313 No SARA 313 components exist in this product

**TOXIC SUBSTANCES CONTROL ACT** No TSCA components exist in this product

**CALIFORNIA PROPOSITION 65 CARCINOGENS** No Proposition 65 Carcinogens exist in this product **CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS** This product does not contain any chemicals

known to State of California to cause cancer, birth or any other reproductive defects.

#### **SECTION 16: OTHER INFORMATION**

This SDS prepared 1/8/2018 NFPA Rating: Health 2, Flammability 1

#### Disclaimer:

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