

Material Safety Data Sheet

July 30, 2017

SATURATE

1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Product Identifiers

Product Name : Shinebox Saturate Premium Dressing
Product Identifier : SB-SAT
Product Family : aqueous mixture

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified Uses : Vinyl and tire vehicle maintenance and care

1.3 Details of the supplier of the safety data sheet

Company : Shinebox Mfg.
PO Box 46194
Long Beach, CA 90806

1.4 Emergency Telephone Number

Emergency phone # : PERS NORTH AMERICA 1-800-633-8253
INTERNATIONAL 1-801-629-0667

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

H411 Toxic to aquatic life with long lasting effects.

Prevention:

P264 Wash skin thoroughly after handling.

P280 Wear eye protection.

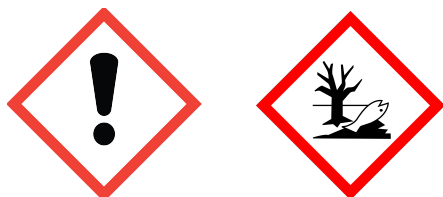
P273 Avoid release to the environment.

P391 Collect spillage.

P501 Dispose of contents / container to an approved waste disposal plant.

2.2 GHS Label elements, including precautionary statements

Pictogram



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3. COMPOSITION INFORMATION ON INGREDIENTS

COMPONENT	CAS NUMBER	WARNINGS	CONCENTRATION
Polydimethyl Siloxane	63148-62-9		20 - 30%
Water	7732-18-5		60 - 70%
Glycerine	8043-29-6		1 - 2%
Sodium Xylene sulfonate	1300-72-7		1 - 3%
Sodium sulfate	7757-82-6		0.5 - 1%
Triethanolamine	102-71-6		0.5 - 1%
Acrylic copolymer	N/A		0.5 - 1%

4. FIRST AID MEASURES

First aid procedures

4.1 After inhalation:

Get victim to fresh air. Give artificial respiration or oxygen if breathing has stopped. Get prompt medical attention. Do not give fluids if victim is unconscious. If victim is conscious, rinse mouth with water and contact emergency number listed in section 1.4.

4.2 After contact with skin:

Immediately wash skin with soap and water. May cause irritation. Seek medical attention if irritation or allergic reaction is present.

4.3 After contact with eyes:

Immediately flush eyes with running water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Seek prompt medical attention if redness or irritation occurs. Avoid agitation. Remove contact lenses if able.

4.4 After ingestion:

Rinse mouth with water, contact poison control center or emergency number listed in section 1.4. Never give anything by mouth to an unconscious person.

4.5 Advice to doctor / Treatment:

None known.

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5. FIREFIGHTING MEASURES

5.1 Fire Hazard

Non-flammable

5.2 Fire fighting instructions

Cool tanks / drums with water spray; move them to safety. Physical explosion risk: extinguish / cool from behind cover. Do not move the load if exposed to heat. After cooling, persistent risk of physical explosion.

6. ACCIDENTAL RELEASE MEASURES

6.1 Protective Equipment

Gloves; protective goggles; protective clothing. Large spills / enclosed spaces, compressed air apparatus.

7.

7.1 Handling

Comply with all legal requirements. Remove contaminated clothing immediately. Clean contaminated clothing. Handle uncleaned, empty containers as full ones. Thoroughly clean and dry the installation area before use. Do discharge the waste into the drain. Do not use compressed air for pumping over. Use spark / explosion proof appliances and lighting systems. Take precautions against electrostatic charges. Keep away from naked flames and heat. Keep away from ignition sources and sparks. Avoid prolonged and repeated contact with skin. Keep container tightly closed. Measure the concentration in the air regularly. Work with proper ventilation.

7.2 Storage

Store with caution. Do not store in temperatures above 80°F. Bottle or container may swell and/or damage product. Store with adequate ventilation.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Exposure Guideline Limits

COMPONENT	CAS NUMBER	VALUE	CONTROL PARAMETERS	BASIS
2,2',2" Nitrotriethanol	102-71-6	TWA 5.000000 MG/M ³	USA. ACGIH	Threshold Limit Values (TLV)

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8.2 Engineering Controls

Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

8.3 Personal Protective Equipment (PPE)

Wear goggles, solution may irritate eyes.

Wear gloves while in use. Use butyl rubber of at least 3 mil thickness. Avoid nitrile and PVC protection.

Wear gas mask with filter type A if concentration in the air is greater than the exposure limit.

Do not eat, drink or smoke during use.

8.4 General Hygiene Considerations

Treat products as the sum of its components. Wash hands with mild soap and water before and after use and before eating, drinking or smoking.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Physical State

Viscous fluid

9.2 Appearance

Blue emulsion

9.3 Particle Size

Not applicable

9.4 Odor

Aromatic

9.5 Odor Threshold

No data available.

9.6 Molecular Formula and Weight

Mixture

9.7 Boiling Point

No available data.

9.8 Decomposition Temperature

No available data.

9.9 Melting Point

No available data.

9.10 Freezing Point

No available data.

9.11 Relative Density

No available data.

9.12 Bulk Density

No available data.

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9.13 **Solubility in Water**

No available data.

9.14 **Solubility in Other Liquids**

No available data.

9.15 **Flash Point**

No available data.

10. STABILITY AND REACTIVITY

10.1 **Chemical Stability**

Stable under normal conditions.

10.2 **Conditions to Avoid**

Avoid extreme temperatures.

10.3 **Hazardous Decomposition Products**

Carbon oxides, silicon oxides, carbon monoxide.

10.4 **Possibility of Hazardous Reactions**

Do not bring into contact with oxidizers.

11. TOXICOLOGICAL INFORMATION

Sodium xylene sulphonate LD50 Oral - rat - male and female - $\geq 7,200$ mg/kg

Inhalation: no data available LD50 Dermal - rabbit - male and female - $> 2,000$ mg/kg

Sodium Sulfate LD50 Oral - Mouse - 5,989 mg/kg Inhalation: No data available Dermal:

No data available

11.1 **Skin Irritation / Corrosion**

May be irritating to skin.

11.2 **Eye Irritation / Corrosion**

May cause eye irritation or damage.

11.3 **Effects of Short-Term (Acute) Exposure**

No data available.

11.4 **Inhalation**

No data available.

11.5 **Ingestion**

No data available.

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12. ECOLOGICAL TOXICITY

12.1 Triethanolamine

Toxicity to fish LC50 - Lepomis macrochirus (Blugill) - 450 - 100 mg/l - 96 h

12.2 Sodium Sulfate

Toxicity to fish LC50 - Gambusia affinis (Mosquito fish) - 120 mg/l - 96 h LC50 - Lepomis macrochirus - 4,380 mg/l - 96 h Toxicity to daphnia and other aquatic invertibrates EC50 - Daphnia magna (Water flea) - 2,564 mg/l - 48 h

13. DISPOSAL CONSIDERATIONS

13.1 Disposal

Product burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

13.2 Contaminated Packaging

Dispose of contaminated packaging as unused product.

14. TRANSPORT INFORMATION

14.1 Shipping Information

Product is not UN rated.

14.2 Special Shipping Information

Not applicable.

HMIS

HEALTH 1

FLAMMABILITY 0

REACTIVITY 0

15. REGULATORY INFORMATION

15.1 United States

SARA 302 Components No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components The following components are subject to reporting levels established by SARA Title III, Section 313:

SARA 311/312 Hazards

Fire Hazard, Acute Health Hazard, Chronic Health Hazard

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Massachusetts Right To Know Components

2,2',2''-Nitrilotriethanol CAS-No. 102-71-6 Revision Date 1993-04-24

Pennsylvania Right To Know Components

2,2',2''-Nitrilotriethanol CAS-No. 102-71-6 Revision Date 1993-04-24 α -Methyl- ω -methoxypolydimethylsiloxane CAS-No. 63148-62-9

New Jersey Right To Know Components

2,2',2''-Nitrilotriethanol CAS-No. 102-71-6 Revision Date 1993-04-24 α -Methyl- ω -methoxypolydimethylsiloxane CAS-No. 63148-62-9

16. OTHER INFORMATION

16.1 **SDS Prepared by Disclaimer Shinebox Mfg., LLC.**

This health and safety information is correct to the best of our knowledge and belief at the date of its publication, but we cannot accept liability for any loss, injury or damage which may result from its use. We shall ensure, so far as is reasonably practicable, to maintain revised copies of this information to be requested. When applicable, revised copies shall be sent to or made available to customers whom have been directly supplied with this substance. It must be known that it is the responsibility of any intermediate supplier to ensure that such revision is passed to the user. The information given in the Data Sheet is designed only as a guidance for safe handling, storage and the use of the substance. It is not a specification nor does it guarantee and specific properties. All chemicals should be handled only by competent personnel, within a controlled environment. Should further information be required, this can be obtained through the office address contained in this sheet.