

Safety Data Sheet
95401 Bug Eraser®

Stoner

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SAFETY DATA SHEET

Global Harmonized System of Classification and Labeling of Chemicals Format

I. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME: Bug Eraser®
PRODUCT CODE: 95401
PRODUCT TYPE: Automotive appearance

Manufacturer / Supplier Information

SDS Prepared by:
Stoner, Inc.
1070 Robert Fulton Hwy.
Quarryville, PA 17566
(717) 786-7355

Emergency Phone Number (24 hours/day)
Chemtrec 800-424-9300

Prepared: 11/8/2018
SDS Updated: New

II. HAZARD IDENTIFICATION

Occupational Health & Safety Components

Hazardous Ingredients	CAS#	Percentage	LD ₅₀ (Mg/kg)	LC ₅₀ (ppm/hr)	SARA Title III
Sodium Dodecylbenzene Sulfonate	25155-30-3	23	See Section XI	See Section XI	-

GHS Classification: Skin Corrosion/Irritation, Category 2 Acute Aquatic, Category 2
Eye Irritation, Category 2A Chronic Aquatic, Category 3

HMIS: **Health -1** **Fire-0** **Reactivity-0** **PPE- B**

Signal Word: **Warning**

Health Hazards:

H315: Causes Skin Irritation
H319: Causes Serious Eye Irritation

Precautionary Statements:

P264: Wash...Thoroughly after handling.
P280: Wear protective clothing/eye protection



Irritant

P302 + P352: IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P332 + P313: IF SKIN IRRITATION OCCURS: Get medical attention/attention.

P314: Get medical advice/attention if you feel unwell.

Other Hazards: Exposure may aggravate those with pre-existing eye, skin, or respiratory conditions. May cause an allergic reaction in sensitive individuals.

III. COMPOSITION/ INFORMATION ON INGREDIENTS

The components of the detergent applied on this nonwoven sheet pose no immediate danger to human health if used in the recommended application which it is manufactured for.

Sodium Silicate 1344-09-8

IV. First Aid Measures

General: Never give anything by mouth to an unconscious person. IF you feel unwell, seek medical advice.

Eye Contact: Do not rub. Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, contact physician.

Skin Contact: Rinse skin with plenty of water. Obtain medical attention if irritation develops or persists. Wash contaminated clothing before reuse.

Inhalation: Inhalation is not a typical route of exposure given nature of product. Product does not create any particulate under normal use.

Ingestion: Rinse mouth immediately. Do NOT induce vomiting. Seek medical attention if material is introduced to the mouth. Call a POISON CENTER or doctor/physician.

Most important symptoms and effects both Acute and Delayed

General: Causes skin irritation. Causes serious eye irritation.

Skin Contact: May cause skin irritation. Symptoms may include: Redness, pain, swelling, itching, Burning, dryness, and dermatitis.

Eye Contact: Causes serious eye irritation. Symptoms may include: Redness, pain, swelling, itching, burning, tearing, and blurred vision.

Ingestion: Ingestion is not likely to be harmful or have any adverse effects.

Chronic Symptoms: None expected under normal conditions of use.

V. Fire Fighting Measures

FLASH POINT:

Non flammable

FIRE AND EXPLOSION HAZARDS:

No fire or explosive hazards.

EXTINGUISHING MEDIA:

Water, CO₂, Dry Chemical or Foam

SPECIAL FIRE FIGHTING INSTRUCTIONS:

None

Hazardous Combustion Products:

Carbon oxides (CO, CO₂), Sulfur oxides, Sodium oxides

VI. Accidental Release Measures

PERSONAL PRECAUTIONS: P262: Do not get in eyes, on skin, or on clothing.
P264: Wash thoroughly after handling.

ENVIRONMENTAL PRECAUTIONS: P273: Avoid release to the environment. Do not dispose into drains/surface water/groundwater. Dispose of unused material in accordance with local, state and federal regulations.

Methods for Cleaning up: Contain and collect as you would do for any typical household waste

VII. Handling and Storage

HANDLING: P262: Do not get into eyes, on skin or on clothing.
P264: Wash thoroughly after handling.

STORAGE: P402 + P404: Store in a dry place. Store in a closed container.

INCOMPATIBLE MATERIALS: Incompatible with strong oxidizing agents, strong bases, strong acids and heavy metals.

Store containers between 50° F and 100° F and away from strong oxidizing agents.

SHELF LIFE: 3 years

VIII. Exposure Control / Personal Protection

For Occupational / Workplace Settings:

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Hand Protection:	Chemical Resistant Gloves
Eye Protection:	Chemical Goggles or Glasses with Side Shields
Skin Protection:	Protective Clothing
Respiratory Protection:	The use of a NIOSH approved respirator protection may be needed if working in a poor ventilated area.

Engineering Measures/Controls:

Ventilation:	Handle in adequate ventilation, avoid using in confined area.
Other Measures:	Have eye wash and safety shower in work area. Employees should wash their hands after handling product before eating or drinking.

IX. Physical and Chemical Properties

Form and Appearance @ 25°C	Opaque Blue Fabric	Odor	Downy
pH, 1% in water	8.5-10.5	Odor Threshold	ND
Boiling Point	NA	Melting Point/Freezing Point	➤ 250F
Vapor Pressure	ND	Vapor Density (Air=1)	ND
Flash Point	Non Flammable	Evaporation Rate (H2O=1)	NA
UEL	NA	LEL	NA
Viscosity #5 @ 25° C	Solid Nonwoven	Solubility in Water	Soluble
Octanol/Water Partition Coefficient	NA	Specific Gravity/ Bulk Density	NA
Auto Ignition Temperature	NA	Decomposition Temperature	ND
% VOC	none		
% Solids @ 105° C (IR)	97-98%		

X. Stability and Reactivity

STABILITY:	Stable
HAZARDOUS POLYMERIZATION:	Will not occur
INCOMPATIBILITIES:	Incompatible with strong cationics, strong bases
DECOMPOSITION PRODUCTS:	CO, CO2, sulfur oxides, metal oxides
CONDITIONS TO AVOID:	Stable at normal temperature and storage conditions. Keep away from moisture, water, ignition sources, direct sunlight, extremely high or low temperatures and incompatible materials.

XI. Toxicological Information
Acute Data;

Routes of Exposure:	Eye contact, skin contact, ingestion, inhalation (dust).
Eye Contact:	Causes serious eye irritation
Skin Contact:	May cause skin irritation
Ingestion:	Harmful if swallowed
Inhalation:	Not typical route of exposure given nature of product.
Skin Sensitization:	ND

Acute Toxicity/Effects: Not Classified

Chronic Data:

Carcinogenicity	Not Classified
Mutagenicity	Not Classified
Reproductive Effects	Not Classified
Target Organ Effects	Not Classified

XII. Ecological Information

Toxicity

Ecology – General: Toxic to aquatic life if subjected to direct contact to the nonwoven sheet.

Ecotoxicity Effects:

Sodium Dodecylbenzene Sulfonate CAS # 25155-30-3

Test	Test Type	Species	Results	Comments
Acute Toxicity to Fish	LC50	Fathead minnow	29 mg/l, 96 hrs	
Acute Toxicity to Aquatic Invertebrates	EC50	Daphnia 1	3.43 g/l	48 hours
Acute Toxicity to Aquatic Plants			ND	
Chronic toxicity to Fish	EC50	CerioDaphnia dubia (water flea)	3.12 mg/l	48 hours

Sodium Silicate CAS # 1344-09-8

Test	Test Type	Species	Results	Comments
Acute Toxicity to Fish	LC50	Fathead minnow	1108 mg/l	96 hours
Acute Toxicity to Aquatic Invertebrates	EC50	Daphnia/Magna	1700 mg/l	48 hours
Acute Toxicity to Aquatic Plants			ND	
Chronic toxicity to Fish	EC50		ND	

Environmental Fate:

Persistence/Degradability:	Not Established
COD/BOD5:	ND
Bioaccumulation Potential:	Not expected to bio-accumulate in environment
Mobility in Soil:	Not Applicable
Other Adverse Effects:	Avoid release into the environment.

XIII. Disposal Considerations

Dispose of residual nonwoven sheet properly.

XIV. Transport Information

US DOT Regulations (Land Transport)

Proper Shipping Name: Not regulated

IATA/ICAO Regulations (Air Transport)

Proper Shipping Name: Not regulated

IMDG/IMO Regulations (Maritime Transport)

Proper Shipping Name: Not regulated

XV. Regulatory Information
EPA/TCSA Compliance status: All Components Listed
INTERNATIONAL INVENTORIES

	<i>Yes</i>	<i>No</i>	<i>Unknown</i>
U.S. (TSCA)	X		
Canadian (DSL)	X		
Australian (AICS)	X		
European (EINECS)	X		
Japanese (MITI)	X		
Korean (ECL)	X		
Philippines (PICCS)	X		
China	X		

Contents of this SDS comply with the OSHA standard 29 CFR 1910.1200/Hazcom 2012.

Domestic Regulations:

TSCA Status: All the components in this material are listed on or exempt from the TSCA inventory.

SARA Title 302 (Extremely Hazardous Substances) TPQ – None

SARA Title 304 (Extremely Hazardous Substances) RQ – None

CERCLA Hazardous Substances (RQ) None

SARA 311/312 Hazard Acute ☒ Chronic ☐ Fire ☐ Pressure ☐ Reactive ☐

SARA 313 This product does not contain any chemicals, which are subject to Section 313 of Title III, Part 372

Clean Air Act Section 112 (TQ): TQ – Not listed.

State Information:

California Proposition 65: None of the composition are listed on the California Proposition 65 list.

State Right to Know/
Hazardous Substance List
Information:

None of the raw material in this product are known to be on any state right to know list.

XVI Additional Information
Key to Abbreviations:

NDA- No data available ND- Not Determined NA-Not Applicable NE- Not Established

Disclaimer

This information contained in this SDS is believed to be accurate as of the version date, but is not warranted to be. Since the use of this information and the conditions of use of this product are not within the control of Stoner Inc, it is the user's obligation to determine the conditions of safe use.