



Production Car Care Products  
Office (209) 943-7337  
[www.msdsatproduction.com](http://www.msdsatproduction.com)

## SAFETY DATA SHEET

FILE NO.: 21      SDS DATE: August 24, 2018

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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**PRODUCT NAME:** Bugs Away™  
**SYNONYMS:** N/A  
**PRODUCT CODES:**

**MANUFACTURER:** Production Car Care Products  
**DIVISION:** N/A  
**ADDRESS:** 1000 East Channel Street  
Stockton, CA 95205

**EMERGENCY PHONE:** CANUTEC: (613) 996-6666  
**CHEMTREC PHONE:** (800) 424-9300  
**OTHER CALLS:** Office (209) 943-7337  
**FAX PHONE:** (209) 943-7337

**SECTION 1 NOTES:**

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### SECTION 2: HAZARDS IDENTIFICATION

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**EMERGENCY OVERVIEW:**  
**ROUTES OF ENTRY:** Ingestion, Inhalation, Skin.

**POTENTIAL HEALTH EFFECTS**  
**EYES:** irritation.

**SKIN:** Moderate irritation.

**INGESTION:** Nausea, vomiting, diarrhea.

**INHALATION:** Nausea.

**ACUTE HEALTH HAZARDS:** Over Exposure - Eyes: irritation. Skin: moderate irritation. Breathing: nausea. Ingestion: nausea, vomiting, diarrhea.

**CHRONIC HEALTH HAZARDS:** N/A.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** Poor General Health.



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**CARCINOGENICITY**

OSHA: Not established    ACGIH: Not established    NTP: N/L    IARC: N/L

OTHER: (oral)  
rat-800 mg/kg  
rat-3000 mg/kg

SECTION 2 NOTES: N/A

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

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**INGREDIENT:**Silicic Acid, Disodium Salt  
Surfactant

<u>CAS NO.</u>	<u>% WT</u>	<u>SARA 313 REPORTABLE</u>
6834-92-0	N/A	N/A
9016-45-9	N/A	N/A
<u>OSHA PEL:</u>	<u>ACGIH TLV</u>	<u>NTP</u>
Not established	Not established	N/A
Not established	Not established	N/A
<u>IARC</u>	<u>OSHA 1910 (Z)</u>	<u>EHS</u>
N/A	N/A	N/A
<u>LD50</u>	<u>LC50</u>	
(Oral)	N/L	
rat-800 mg/kg		
rat-3000 mg/kg		

SECTION 3 NOTE: N/A.

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**SECTION 4: FIRST AID MEASURES**

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EYES: Flush with water.

SKIN: Wash with water.

INGESTION: Do not induce vomiting.

**INHALATION:** Remove to fresh air.

**NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:** N/A

**SECTION 4 NOTES:** N/A

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**SECTION 5: FIRE-FIGHTING MEASURES**

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**METHOD USED:**

**FLASH POINT:** None.

**AUTO IGNITION TEMPERATURE:** N/D

**EXTINGUISHING MEDIA:** Regular foam, carbon dioxide or dry chemical.

**SPECIAL FIRE FIGHTING PROCEDURES:** Use self-contained breathing apparatus.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** This material is not considered to be an explosion hazard.

**SECTION 5 NOTES:** N/A

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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

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**ACCIDENTAL RELEASE MEASURES:** If spilled absorb with sand or absorbent material and prevent runoff to sewer or surface water.

Make sure to avoid using this product in an in closed area.

**SECTION 6 NOTES:** N/A

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**SECTION 7: HANDLING AND STORAGE**

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**HANDLING AND STORAGE:** Keep product closed- store away from heat, sparks and flame.

**OTHER PRECAUTIONS:** Keep out of reach of children. Handle as flammable.

**SECTION 7 NOTES:** N/A

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**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

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**ENGINEERING CONTROLS:** N/A.

**VENTILATION:** Avoid using in closed area.

**RESPIRATORY PROTECTION:** Should wear if OSHA PEL/TLV is exceeded NIOSH/MSHA or other recognized approved air-supplied respirator.

**EYE PROTECTION:** Safety spectacles

**SKIN PROTECTION:** Protective gloves recommended.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Normally not needed.

**WORK HYGIENIC PRACTICES:** No eating, drinking or smoking. Wash up after use.

**EXPOSURE GUIDELINES:** N/A

SECTION 8 NOTES: N/A.

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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APPEARANCE: clear liquid light blue in color.

ODOR: No odor.

PHYSICAL STATE: Liquid.

pH AS SUPPLIED: 12 (1% Aqueous Sol.)

pH (Other):

BOILING POINT: N/D

F:

C:

MELTING POINT: N/D

F: 162.9°

C: 72.2 °

FREEZING POINT: N/D

F:

C:

VAPOR PRESSURE (mmHg): N/D

@

F:

C:

VAPOR DENSITY (AIR = 1): N/D

@

F:

C:

SPECIFIC GRAVITY: (H<sub>2</sub>O = 1)

@ >1

F:

C:

EVAPORATION RATE: (Butyl Acetate = 1)

BASIS (=1): N/D

SOLUBILITY IN WATER: Soluble in water.

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**SECTION 10: STABILITY AND REACTIVITY**

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STABLE  
X

UNSTABLE

STABILITY: Stable

CONDITIONS TO AVOID (STABILITY): N/A.

INCOMPATIBILITY (MATERIAL TO AVOID): Strong Oxidizing Agents.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: No known.

CONDITIONS TO AVOID (POLYMERIZATION): None.

SECTION 10 NOTES: N/A

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**SECTION 11: TOXICOLOGICAL INFORMATION**

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OVER EXPOSURE: None.

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**SECTION 12: ECOLOGICAL INFORMATION**

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ECOLOGICAL INFORMATION: Product is a mixture of listed components.

SECTION 12 NOTES: N/A

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SECTION 13: DISPOSAL CONSIDERATIONS

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WASTE DISPOSAL METHOD: In accordance with Local, State and federal regulations.

RCRA HAZARD CLASS: N/D

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SECTION 14: TRANSPORT INFORMATION

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U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: NMFC #48580 Sub 3 Soap, NOI Liquid

HAZARD CLASS:

ID NUMBER:

PACKING GROUP:

LABEL STATEMENT:

WATER TRANSPORTATION

PROPER SHIPPING NAME:

HAZARD CLASS:

ID NUMBER:

PACKING GROUP:

LABEL STATEMENTS:

AIR TRANSPORTATION

PROPER SHIPPING NAME:

HAZARD CLASS:

ID NUMBER:

PACKING GROUP:

LABEL STATEMENTS:

OTHER AGENCIES:

SECTION 14 NOTES:

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SECTION 15: REGULATORY INFORMATION

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U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT):

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

311/312 HAZARD CATEGORIES:

313 REPORTABLE INGREDIENTS:

STATE REGULATIONS:

INTERNATIONAL REGULATIONS:

SECTION 15 NOTES:

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SECTION 16: OTHER INFORMATION

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OTHER INFORMATION:

PREPARATION INFORMATION:

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