

Wizards Bug Release All Surface Bug Remover

Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision date: 06/01/2015 Supersedes: 09/1/2012 Version: 2.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking		
1.1.	Product identifier	
Produc	t name	: Bug Release
Product form		: Mixture
Produc	t Codes	11081, 11082, 11083, 22081
1.2.	Relevant identified uses of the	substance or mixture and uses advised against
Spray-	on, wipe-off bug removing product	
1.3.	Details of the supplier of the sa	ifety data sheet
11469	r, Inc.dba Wizards Products 8th St. NE er, MN 55341	
1.4.	Emergency telephone number	
Emerge	ency number	: 763-497-5155
SECT	ION 2: Hazards identification	
2.1.	Classification of the substance	or mixture
GHS-U	IS classification	
Not classified as hazardous according to OSHA Hazard Communication Standard, 29 CFR 1910.1200		
2.2.	Label elements	
GHS-U	IS labelling	
Hazard	l pictograms (GHS-US)	: Not applicable
Signal	word (GHS-US)	: Not applicable
Hazard	l statements (GHS-US)	: Not applicable
Precau	tionary statements (GHS-US)	: Not applicable
2.3.	Other hazards	
No add	litional information available	
2.4.	Unknown acute toxicity (GHS U	IS)
No data	a available	
SECT	ION 3: Composition/inform	ation on ingredients
3.1.	Substance	

Not applicable

3.2. Mixture

This product contains no hazardous components present at reportable quantities.

SECTION 4: First aid measures 4.1. Description of first aid measures First-aid measures general : If exposed or concerned, get medical attention/advice. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before re-use. Never give anything to an unconscious person. First-aid measures after inhalation : IF INHALED: Remove to fresh air. First-aid measures after skin contact : IF ON SKIN (or clothing): Wash with soap and water. : IF IN EYES: Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and First-aid measures after eye contact upper eyelids. Consult a physician. : IF SWALLOWED: rinse mouth thoroughly. Do not induce vomiting without advice from poison First-aid measures after ingestion control center or medical professional. Get medical attention immediately. 4.2. Most important symptoms and effects, both acute and delayed Symptoms/injuries : May cause eye irritation. Symptoms/injuries after inhalation : May cause upper respiratory irratation. Symptoms/injuries after skin contact : May cause skin irritation. Symptoms/injuries after eye contact : May cause eye irritation. Symptoms/injuries after ingestion : May cause gastrointestinal irritation.

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4.3. Indication of any immediate medical attention and special treatment needed

No additional information available.			
SECTION 5: Firefighting measures			
5.1. Extinguishing media			
Suitable extinguishing media	: Carbon dioxide. Dry powder. Water spray. Foam. Dry chemical.		
Unsuitable extinguishing media	: None known.		
5.2. Special hazards arising from the sub	ostance or mixture		
Explosion hazard	: No data to indicate that product is flammable.		
Reactivity	: No dangerous reactions known under normal conditions of use.		
5.3. Advice for firefighters			
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do not dispose of fire-fighting water in the environment.		
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.		
SECTION 6: Accidental release meas	sures		
6.1. Personal precautions, protective equ	uipment and emergency procedures		
General measures	: Spill should be handled by trained clean-up crews properly equipped with respiratory equipment and full chemical protective gear (see Section 8). Evacuate area. Ventilate area. Keep upwind.		
6.1.1. For non-emergency personnel			
Protective equipment	: Wear Protective equipment as described in Section 8.		
Emergency procedures	: Evacuate unnecessary personnel.		
6.1.2. For emergency responders			
Protective equipment	: Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.		
6.2. Environmental precautions			
Avoid release to the environment. Prevent entry t	to sewers and public waters.		
6.3. Methods and material for containme	nt and cleaning up		
For containment	: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Remove all sources of ignition. Prevent entry to sewers and public waters.		
Methods for cleaning up	: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Product may create slip hazard. Dispose of material in compliance with local, state, and federal regulations.		
6.4. Reference to other sections			
No additional information available			
SECTION 7: Handling and storage			
7.1. Precautions for safe handling			
Precautions for safe handling	: Do not handle until all safety precautions have been read and understood. Keep away from sources of ignition - No smoking. Use appropriate personal protection equipment (PPE). Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Use only in well-ventilated areas.		
7.2. Conditions for safe storage, including any incompatibilities			
Storage conditions	: Keep out of reach of children. Keep container tightly closed. Store in a dry, cool and well- ventilated place. Keep in properly labeled containers.		
SECTION 8: Exposure controls/perso	onal protection		
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8.1. **Control parameters**

8.2. Exposure controls

Appropriate engineering controls	: Provide adequate general and local exhaust ventilation. Use process enclosures, local exhaust
	ventilation, or other engineering controls to control airborne levels below recommended
	exposure limits. Use explosion-proof equipment with flammable materials. Ensure adequate
	ventilation, especially in confined areas.

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Personal protective equipment

:	Gloves. Safety glasses.

Hand protection	 Use gloves chemically resistant to this material when prolonged or repeated contact could occur. Gloves should be classified under Standard EN 374 or ASTM F1296. Suggested glove materials are: Neoprene, Nitrile/butadiene rubber, Polyethylene, Ethyl vinyl alcohol laminate, PVC or vinyl.
Eye protection	 Wear eye protection, including chemical splash goggles and a face shield when possibility exists for eye contact due to spraying liquid or airborne particles.

Skin and body protection

: Wear suitable protective clothing.

SECTION 9: Physical and chemical properties

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9.1. Information on basic physical ar	nd chemical properties
Physical state	: Viscous liquid
Color	: Clear
Odor	Fruit scent
Odor Threshold	: No data available
рН	: 10
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: N/A
Freezing point	: 32 F
Boiling point	: 212 F
Flash point	: N/A
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density (Specific gravity)	: 1.0
Solubility	: No data available
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available
9.2. Other information	

9.2. Other information

Volatile organic compounds (VOC)

1.95 grams/liter (0.02 lbs./gallon)

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

10.2. Chemical stability

Stable.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

Carbon oxides (CO, CO₂).

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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	: Not classified based on available information
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: May cause eye irritation
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified
Symptoms/injuries after inhalation	: May cause upper respiratory irratation.
Symptoms/injuries after skin contact	: May cause skin irritation.
Symptoms/injuries after eye contact	: May cause eye irritation
Symptoms/injuries after ingestion	: May cause gastrointestinal irritation.

SECTION 12: Ecological information

12.1. Toxicity

No additional information available

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations			
13.1. Waste treatment methods			
Waste treatment methods	 Do not discharge to public wastewater systems without permit of pollution control authorities. No discharge to surface waters is allowed without an NPDES permit. 		
Waste disposal recommendations	: Dispose of in accordance with local/national regulations. Do not allow the product to be released into the environment. Do not re-use empty containers.		
SECTION 14: Transport informa	tion		

In accordance with DOT

Not hazardous for transport

Additional information Other information

: Protect from freezing when exposed to temperatures approaching 0 C (32 F) or below.

Transport by sea

Not hazardous for transport

Air transport

Not hazardous for transport

SECTION 15: Regulatory information

15.1. US Federal regulations

Bug Release

All chemical substances in this product are listed in the EPA (Environment Protection Agency) TSCA (Toxic Substances Control Act) Inventory or are exempt.

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I	Bug Release	
	SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard

15.2. International regulations

No additional information available.

15.3. US State regulations

California Proposition 65

This product does not contain chemicals known to the state of California to cause cancer and/or other reproductive harm.

SECTION 16: Other information			
Revision date	: 02/15/2016		
Other information	: Author: KES.		
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NFPA health hazard	: 1 - Exposure could cause irritation but only minor residual injury even if no treatment is given.		
NFPA fire hazard	: 0 - Will not burn.		
NFPA reactivity	: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.		
HMIS III Rating			

Health	: 1
Flammability	: 0
Physical	: 0
Personal Protection	:

Volatile organic compounds (VOC): None

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.