

Safety Data Sheet

BED BUG RID



according to OSHA HazCom 2012

Date of issue: 07-July-2020 Revision date: 07-July-2020 Version: 1.0

Section 1 - Product and Company Identification

1.1 Product identifier

Product Name: BED BUG RID
Other name/Synonyms BED-BUG-RID KILLS®: Bed-Bugs, Eggs and Larvae, Ants, Cockroaches & More

Product Details:

Product form: Mixture
Physical State: Liquid

1.2 Recommended use and restrictions on use

Relevant uses Non-toxic, environment friendly indoor & outdoor insect killer
Insect repellent product.

Uses advised against: For external use only.

1.3 Details of the supplier of the safety data sheet

Product Manufacturer/Supplier:

Manufacturer/Supplier Name: Iguana Rid LLC
Address: 4100 N. Powerline Road, #F-5, Pompano Beach, FL 33073
Website www.pestridproducts.com
Email: Operations@PestRidProducts.com
Tel: +1-954-427-2427
Fax +1-954-725-5557

1.4 Emergency telephone number:

Emergency telephone number: +1-954-427-2427 (Business hours)

Section 2 - Hazards Identification

This is a Insect repellent product made with natural ingredients that is safe for users (consumers and other) under intended and reasonably foreseeable use. However, we encourage to take all precautionary measures while using our product. It could be hazardous if it is exposed to high temperatures or is mechanically, physically, or electrically abused. This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

CAUTIONS!

KEEP OUT OF REACH OF CHILDREN.

2.1. Classification of the substance or mixture

Eye irritation, Category 2 H319

2.2. GHS Label:

GHS pictograms :



GHS07

Signal word : Warning

Hazardous ingredients: Cinnamon oils (diluted) and Sodium dodecyl sulphate

Safety Data Sheet

BED BUG RID



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Hazard statements:

H319-Causes serious eye irritation

Precautionary statements:

P102 Keep out of reach of children.

P103 Read label before use.

P233 Keep container tightly closed.

P262 Do not get in eyes and face.

P264 Wash face, hands, and any exposed skin thoroughly after handling.

P270 Do not eat, drink, or smoke when using this product.

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor/physician.

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

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P312 Call a POISON CENTER or doctor/physician if you feel unwell.

P403 + P235 Store in a well-ventilated place. Keep cool.

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

2.3 Hazards not otherwise classified (HNOC)

None identified

Section 3 - Composition / Information on Ingredients

3.1. Substances: Not applicable

3.2. Mixtures:

Name	Product identifier	%	GHS Classification
Cinnamon oils (diluted)	CAS No: 8015-91-6	2.0	Skin Irrit. 2, H315 Eye Irrit. 2, H319, Skin Sens. 1, H317 STOT SE 3, H335
Sodium dodecyl sulphate	CAS No: 151-21-3	0.5	Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412
Citric Acid	CAS No: 5949-29-1	0.2	Not Classified
Diatomaceous Earth	CAS No: 61790-53-2	0.5	Not Classified
Inert Ingredient	NA	96.8	Not Classified

* trace amount of some essential oils (allergens) may contain naturally

** Full text of Hazard Statements: see section 16

Section 4 - First Aid Measures

4.1. Description of first aid measures

First-aid General:

Show this safety data sheet to the doctor in attendance. Get immediate medical advice/attention if required/
Call a poison center or a doctor if you feel unwell.

First-aid after inhalation:

Not likely to occur under normal condition of use. Remove person to fresh air and keep comfortable for breathing. If symptoms persist, call a physician.

First-aid after skin contact:

Not likely to occur under normal condition of use. Wash skin with plenty of water. Soap may be used. Take off contaminated clothing. If skin irritation occurs: Get medical advice/attention.

Safety Data Sheet

BED BUG RID

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First-aid after eye contact:

Not likely to occur under normal condition of use. If accidentally on eyes, immediately flush eyes with water; remove contact lenses, if present, after the first 5 minutes, then continue flushing eyes for at least 15 minutes. Get medical advice/attention.

First-aid after swallowing:

Not likely to occur under normal condition of use. If accidentally swallow, get immediate medical advice/attention. If professional advice is not available, do not induce vomiting. Never give anything by mouth to an unconscious person.

4.2. Most important symptoms and effects:

Symptoms/effects after inhalation:

None known

Symptoms/effects after skin contact:

None known

Symptoms/effects after eye contact:

Cause eye irritation.

Symptoms/effects after ingestion:

Harmful if swallowed.

4.3. Immediate medical attention and special treatment if needed

Treat symptomatically.

Section 5 - Fire Fighting Measures

5.1. Extinguishing media

Suitable extinguishing media:

Water Spray: yes | Foam: Yes | Halon: Yes | Carbon Dioxide: Yes | Dry Chemical: Yes

Unsuitable extinguishing media: None

5.2. Specific hazards developing from the chemical

Non combustion product. In case of fire, pet plastic container may release CO, CO₂, and toxic gases.

Flammability: Nonflammable product

5.3. Special protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Fire-fighting equipment/instructions:

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. Move containers from fire area if you can do so without risk. No action shall be taken involving any personal risk or without suitable training.

Precautions for firefighters:

Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus (SCBA). Complete protective clothing. If protective equipment is not available or not used, fight fire from a protected location or safe distance.

Section 6 - Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

General: Avoid contact with eye or face. KEEP OUT OF REACH OF CHILDREN. Use personal protective equipment as required.

Safety Data Sheet

BED BUG RID



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For non-emergency personnel:

Keep unnecessary personnel away. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

For emergency responders:

Evacuate unnecessary personnel. See also the information in "For nonemergency personnel". See protective measures under Section 7 and 8.

6.2. Environmental precautions

Avoid release to the environment. Do not discharge into lakes, streams, ponds or public waters.

6.3. Methods and material for containment and cleaning up

Soak up with inert absorbent material such as clay, sand or other suitable non-reactive material and place into a separate waste container. Use personal protective equipment as required

6.4. Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

Section 7 - Handling and Storage

7.1. Precautions for safe handling

Protective measures:

Ensure good ventilation/exhaustion at the workplace. Use in accordance with good manufacturing and industrial hygiene practices.

Advice on general occupational hygiene:

Do not eat, drink and smoke where this material is handled, stored and processed. Avoid contacting eyes and face. Keep container closed when not in use.

7.2. Conditions for safe storage, including any incompatibilities

Store in a well-ventilated and dry place at room temperature. Keep away from acids, oxidizing agent and. Keep away from food, drink, and animal feeding dishes. KEEP OUT OF REACH OF CHILDREN. Keep container closed when not in use.

Storage Class (Classified according to DG): Not required

7.3 Specific end use(s)

Use as directed

Section 8 - Exposure Controls / Personal Protection

8.1. Control parameters:

Occupational exposure limits: No Data Available

Biological exposure Indices (BEI): No Data Available

8.2 Exposure controls

Appropriate engineering controls:

Ensure exposure is below occupational exposure limits (where available). Use personal protective equipment to control the exposure (see section 8). Wash hands before breaks and at the end of workday.

8.3. Individual protection measures/Personal protective equipment

Hand protection:

Not necessary under normal conditions of use.

Hand protection recommended while manufacturing product.

Safety Data Sheet

BED BUG RID



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Eyeface protection:

Not necessary under normal conditions of use.

Eye and face protection recommended at workplace while manufacturing product.

Skin and body protection:

Not necessary under normal conditions of use.

Skin protection recommended at workplace while manufacturing product.

Respiratory protection:

Not necessary under normal conditions of use.

Respiratory protection recommended at workplace while manufacturing product.

Environmental exposure controls:

Prevent product from entering drains.

Collect spillage

Section 9 - Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance	:	milky white liquid
Physical state	:	Liquid
Color	:	Milky white
Odor	:	Cinnamon odor
pH	:	6.0 – 8.0
pH solution	:	No Data Available
Relative evaporation rate (ether=1)	:	No Data Available
Melting point	:	No Data Available
Freezing point	:	No Data Available
Boiling point	:	No Data Available
Flash point	:	No Data Available
Auto-ignition temperature	:	No Data Available
Decomposition temperature	:	No Data Available
Vapor pressure	:	No Data Available
Relative density	:	No Data Available
Density	:	No Data Available
Solubility	:	Soluble in water
Viscosity, kinematic	:	35 cps @25F
Explosive properties:	:	No Explosion Hazard
Lower explosive limit (LEL)	:	No Data Available
Upper explosive limit (UEL)	:	No Data Available
Flammability	:	No Flammable

9.2 Other information

Solid content	:	<1%
VOC content	:	<2%

Section 10 - Stability and Reactivity

10.1 Reactivity

Stable under recommended storage conditions.

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

No data available

10.4 Conditions to avoid

Heat, flames and sparks, high temperature.

10.5 Incompatible materials

Safety Data Sheet

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Oxidizing agents, strong acids, and bases.

10.6 Hazardous decomposition products

This product does not decompose under normal conditions.

Section 11 - Toxicological Information

11.1. Information on toxicological effects

Acute toxicity (oral): Not classified.

Acute toxicity (dermal): Not classified.

Acute toxicity (inhalation): Not classified.

Toxicology data for the components/mixture:

No Data Available

Skin corrosion/irritation: Not classified

Serious eye damage/irritation: Causes serious eye irritation

Respiratory or skin sensitization: Not classified.

Germ cell mutagenicity: Not classified.

Carcinogenicity: Not classified.

Reproductive toxicity: Not classified.

STOT-single exposure: Not classified.

STOT-repeated exposure: Not classified.

Aspiration hazard: Not classified.

Section 12 - Ecological Information

12.1 Toxicity

Acute aquatic toxicity: Not classified.

Chronic aquatic toxicity: Not classified.

Ecotoxicity data for the components/mixture

No Data Available

12.2 Persistence and degradability

No Data Available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

No data available

12.6 Other adverse effects

No data available

Safety Data Sheet

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Section 13 - Disposal Considerations

13.1. Waste treatment methods

Disposal should be in accordance with applicable regional, national and local laws and regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

Contaminated packaging

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Section 14 - Transport Information

14.1 UN number:

The Product is not regulated as a dangerous goods for transportation.

14.2 UN proper shipping name:

The Product is not regulated as a dangerous goods for transportation.

14.3 Transport hazard class(es):

The Product is not regulated as a dangerous goods for transportation.

14.4 Packaging group:

The Product is not regulated as a dangerous goods for transportation.

14.5 Environmental hazards:

The Product is not regulated as a dangerous goods for transportation.

14.6 Special precautions for user

Keep away from ignition source

Section 15 - Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

OSHA-Regulations: This safety datasheet complies with the requirements of OSHA HCS (29 CFR 1910.1200(g))

WHMIS classification for product:

See section 2 details

U.S. Federal Regulations:

SARA 313 Components:

This product is not known to contain SARA 313 Components

SARA 311/312 Hazard Categories

Physical Hazard	Health Hazard
Not Classified	Serious eye irritation

TSCA Components:

All components of this product are listed or are exempt from listing on the Toxic Substances Control Act.

California Proposition 65 components:

This product is not known to contain any Proposition 65 chemicals at or above threshold limit.

Section 16 - Other Information

Full text of H- and EUH-statements:

H302-Harmful if swallowed

H315-Causes skin irritation

Safety Data Sheet

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H317-May cause an allergic skin reaction
H319-Causes serious eye irritation
H335-May cause respiratory irritation
H318-Causes serious eye damage
H412-harmful to aquatic life with long lasting effects

Abbreviations and acronyms:

ADR European agreement concerning the international carriage of dangerous goods by road
BCF Bioconcentration Factor
CAS Chemical Abstracts Service
CLP Regulation (EC) No 1272/2008 on classification, labelling and packaging of substance and mixtures
DNEL Derived no-effect level
EC Identification code for each substance listed in EINECS
EC50 Concentration of a substance when it is affected 50% of the population
EINECS European Inventory of Existing Commercial Chemical Substances
EmS Emergency plan
EU European Union
IATA International Air Transport Association
IBC International Code For The Construction And Equipment of Ships Carrying Dangerous Chemicals
ICAO International Civil Aviation Organization
IMDG International Maritime Dangerous Goods
INCI International Nomenclature of Cosmetic Ingredients
ISO International Organization for Standardization
IUPAC International Union of Pure and Applied Chemistry
LC50 Lethal concentration, 50 percent
LD50 Lethal dose, 50 percent
IC50 Concentration causing 50% blockade
LOAEC Lowest observed adverse effect concentration
LOAEL Lowest observed adverse effect level
NOAEC No observed adverse effect concentration
NOAEL No observed adverse effect level
NOEC No observed effect concentration
NOEL No observed effect level
OEL Occupational Exposure Limits
PNEC Predicted no-effect concentration
PBT Persistent, Bioaccumulative and Toxic
vPvB Very Persistent and very Bioaccumulative
ppm Parts per million
REACH Registration, Evaluation, Authorisation and Restriction of Chemicals
RID Agreement on the transport of dangerous goods by rail
UN United Nations; Four-figure identification number of the substance or article taken from the UN Model Regulations
UVCB Substances of unknown or variable composition, complex reaction products or biological materials
VOC Volatile organic compounds
WGK Water Hazard Class
CWA Clean Air Act
SARA Superfund Amendments and Reauthorization Act
CAA Clean Air Act
STOT RE Specific Target Organ Toxicity - Repeated Exposure
STOT SE Specific Target Organ Toxicity - Single Exposure
log Kow Octanol-water partition coefficient

Statement:

The information in this safety data sheet is to the best of our current knowledge true and accurate. It does not represent any guarantee of the properties, data, instructions, recommendations and/or suggestions of the product.

The Employer and User should make their own responsibility for investigations to determine the suitability of the information for their particular purposes. The Company and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

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