according to Hazard Communication Standard; 29 CFR 1910.1200



# Raid Bed Bug Detector & Trap

Version 0.0 Print Date 09/06/2016

Revision Date 00/00/0000 SDS Number 350000029212

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product information** 

Product name : Raid Bed Bug Detector & Trap

Recommended use : Insecticide

Manufacturer, importer,

supplier

: S.C. Johnson & Son, Inc.

1525 Howe Street

Racine WI 53403-2236

**Telephone** : +18005585252

**Emergency telephone** 

number

24 Hour Medical Emergency Phone: (866)231-5406 24 Hour International Emergency Phone: (703)527-3887

24 Hour Transport Emergency Phone: (800)424-9300

#### 2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

## Globally Harmonized System (GHS) Classification

This product does not meet the criteria for classification in any hazard class according to regulation OSHA 29 CFR 1910.1200.

Labelling

**Precautionary statements** 

Other hazards : None identified

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No.	Weight percent
White Mineral Oil, (Petroleum)	8042-47-5	10.00 - 30.00

The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

For additional information on product ingredients, see www.whatsinsidescjohnson.com.

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### 4. FIRST AID MEASURES

**Eye contact** : No special requirements

**Skin contact** : No special requirements

**Inhalation** : No special requirements.

**Ingestion** : No special requirements

#### 5. FIREFIGHTING MEASURES

Suitable extinguishing

media

: Use water spray, alcohol-resistant foam, dry chemical or

carbon dioxide.

Specific hazards during

firefighting

: Do not allow run-off from fire fighting to enter drains or water

courses.

**Further information** : Fight fire from maximum distance or protected area. Wear full

protective clothing and positive pressure self-contained breathing apparatus. In case of fire and/or explosion do not

breathe fumes.

## **6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions** : Wear personal protective equipment.

Wash thoroughly after handling.

Environmental precautions

: Do not flush into surface water or sanitary sewer system.

Use appropriate containment to avoid environmental

contamination.

Outside of normal use, avoid release to the environment.

Methods and materials for containment and

cleaning up

Sweep up and shovel into suitable containers for disposal.

Clean residue from spill site.

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### 7. HANDLING AND STORAGE

Handling

Precautions for safe

handling

: Avoid contact with skin, eyes and clothing.

For personal protection see section 8.

KEEP OUT OF REACH OF CHILDREN AND PETS.

Advice on protection

against fire and explosion

: Normal measures for preventive fire protection.

**Storage** 

Requirements for storage

areas and containers

Keep away from food, drink and animal feedingstuffs.

Keep in a dry, cool and well-ventilated place.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### **Occupational Exposure Limits**

Components	CAS-No.	mg/m3	ppm	Non- standard units	Basis
White Mineral Oil, (Petroleum)	8042-47-5	5 mg/m3	1	-	OSHA TWA
White Mineral Oil, (Petroleum)	8042-47-5	5 mg/m3	-	-	ACGIH TWA

### Personal protective equipment

Respiratory protection : No special requirements.

Hand protection No special requirements.

Eye protection No special requirements.

Skin and body protection No special requirements.

Hygiene measures : Handle in accordance with good industrial hygiene and safety

practice. Wash thoroughly after handling.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Form : solid

Color black

Odor odourless

**Odour Threshold** : Test not applicable for this product type

pН : Test not applicable for this product type

Melting point/freezing point : Test not applicable for this product type

Initial boiling point and

boiling range

: Test not applicable for this product type

Flash point : Test not applicable for this product type

**Evaporation rate** : Test not applicable for this product type

Flammability (solid, gas) : Not classified as supporting combustion according to the

transport regulations.

explosive limits

Upper/lower flammability or : Test not applicable for this product type

Vapour pressure : Test not applicable for this product type

Vapour density : Test not applicable for this product type

Relative density : Test not applicable for this product type

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Solubility(ies) : Test not applicable for this product type

Partition coefficient: n-

octanol/water

: Test not applicable for this product type

**Auto-ignition temperature** : Test not applicable for this product type

**Decomposition temperature** : Test not applicable for this product type

Viscosity, dynamic : Test not applicable for this product type

Viscosity, kinematic : Test not applicable for this product type

Oxidizing properties : Test not applicable for this product type

**Volatile Organic** : 0 % - additional exemptions may apply

**Compounds** \*as defined by US Federal and State Consumer Product

Total VOC (wt. %)\* Regulations

Other information : None identified :

### 10. STABILITY AND REACTIVITY

Possibility of hazardous

reactions

: None known.

Possibility of hazardous

reactions

: Stable under recommended storage conditions.

Conditions to avoid : Direct sources of heat.

**Incompatible materials** : Strong oxidizing agents

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Hazardous decomposition

products

: Thermal decomposition can lead to release of irritating gases

and vapours.

### 11. TOXICOLOGICAL INFORMATION

**Emergency Overview** : This product does not meet the criteria for classification in any

hazard class according to regulation OSHA 29 CFR

1910.1200.

Acute oral toxicity : LD50

Calculated > 5,000 mg/kg

Acute inhalation toxicity : LC50

Calculated > 5 mg/l

Acute dermal toxicity : LD50

Calculated > 5,000 mg/kg

GHS Properties	Classification	Routes of entry
Acute toxicity	No classification proposed	Oral
Acute toxicity	No classification proposed	Dermal
Acute toxicity	No classification proposed	Inhalation - Dust and Mist
Acute toxicity	No classification proposed	Inhalation - Vapour
Acute toxicity	No classification proposed	Inhalation - Gas
Skin corrosion/irritation	No classification proposed	-
Serious eye damage/eye irritation	No classification proposed	-
Skin sensitisation	No classification proposed	-

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Respiratory sensitisation	No classification proposed	-
Germ cell mutagenicity	No classification proposed	-
Carcinogenicity	No classification proposed	-
Reproductive toxicity	No classification proposed	-
Specific target organ toxicity - single exposure	No classification proposed	-
Specific target organ toxicity - repeated exposure	No classification proposed	-
Aspiration hazard	No classification proposed	-

Aggravated Medical Condition

: None known.

Condition

### 12. ECOLOGICAL INFORMATION

**Product :** The product itself has not been tested.

### **Toxicity**

The ingredients in this formula have been reviewed and no adverse impact to the environment is expected when used according to label directions.

## Toxicity to fish

Components	End point	Species	Value	Exposure time
White Mineral Oil, (Petroleum)	LC50	Oncorhynchus mykiss (rainbow trout)	> 100 mg/l	96 h

## Toxicity to aquatic invertebrates

Components	End point	Species	Value	Exposure time
White Mineral Oil, (Petroleum)	LC50	Daphnia magna (Water	> 100	48 h

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flea)	mg/l	

## Toxicity to aquatic plants

Components	End point	Species	Value	Exposure time
White Mineral Oil, (Petroleum)	NOEC	Green algea	>= 100 mg/l	72 h

Persistence and degradability

Component	Biodegradation	Exposure time	Summary
White Mineral Oil, (Petroleum)	50 %	28 d	Not readily biodegradable.

## **Bioaccumulative potential**

Component	Bioconcentration factor (BCF)	Partition Coefficient n- Octanol/water (log)
White Mineral Oil, (Petroleum)	No data available	> 6

## **Mobility**

Component	End point	Value
White Mineral Oil, (Petroleum)	No data available	

## PBT and vPvB assessment

Component	Results
White Mineral Oil, (Petroleum)	Not fulfilling PBT and vPvB criteria

Other adverse effects : None known.

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### 13. DISPOSAL CONSIDERATIONS

Consumer may discard empty container in trash, or recycle where facilities exist.

### 14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/receiving documents for up-to-date shipping information.

#### Land transport

Not classified as dangerous in the meaning of transport regulations.

#### Sea transport

Not classified as dangerous in the meaning of transport regulations.

#### Air transport

Not classified as dangerous in the meaning of transport regulations.

#### 15. REGULATORY INFORMATION

Notification status : All ingredients of this product are listed or are excluded from

listing on the U.S. Toxic Substances Control Act (TSCA)

Chemical Substance Inventory.

California Prop. 65 : This product does not contain any chemicals known to State of

California to cause cancer, birth defects, or any other

reproductive harm.

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#### **16. OTHER INFORMATION**

## **HMIS Ratings**

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Health	0	
Flammability	0	
Reactivity	0	

**NFPA Ratings** 

Health	0	
Fire	0	
Reactivity	0	
Special	-	

This information is being provided in accordance with the Occupational Safety and Health Administration (OSHA) regulation (29 CFR 1910.1200). The information supplied is designed for workplaces where product use and frequency of exposure exceeds that established for the labeled consumer use.

#### **Further information**

This document has been prepared using data from sources considered to be technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use are beyond the seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

Prepared by	SC Johnson Global Safety Assessment &
-	Regulatory Affairs (GSARA)