according to Hazard Communication Standard; 29 CFR 1910.1200



## RAID ANT BAITS III (EPA Reg. No. 4822-529)

Version 1.2 Print Date 01/08/2020

Revision Date 07/12/2016 SDS Number 350000015810

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product information** 

Product name : RAID ANT BAITS III (EPA Reg. No. 4822-529)

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

Hazard classification	Hazard category	Hazards identification
Skin sensitisation	Category 1	May cause an allergic skin
		reaction.

## Labelling

#### Hazard symbols

**Exclamation mark** 

#### Signal word

Warning

#### **Hazard statements**

May cause an allergic skin reaction.

## **Precautionary statements**

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Specific treatment (see supplemental first aid instructions on this label).

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

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If skin irritation or rash occurs: Get medical advice/ attention.

Wash contaminated clothing before reuse.

Dispose of contents/ container to an approved incineration plant.

Wear protective gloves. Avoid breathing spray.

Contaminated work clothing should not be allowed out of the workplace.

Other hazards : None identified

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No.	Weight percent
Sucrose	57-50-1	5.00 - 10.00
Hydrocarbon Wax, Bauxite Filtered	64742-42-3	1.00 - 5.00
Abamectin	71751-41-2	0.0001 - 0.10

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.

## 4. FIRST AID MEASURES

**Eye contact** : No special requirements

**Skin contact**: Wash off with plenty of water. If skin irritation or rash occurs:

Get medical advice/ attention.

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

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firefighting 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.

#### 7. HANDLING AND STORAGE

Handling

Precautions for safe

handling

: Avoid contact with skin, eyes and clothing.

Do not enter places where used or stored until adequately

ventilated.

For personal protection see section 8.

Use only as directed.

KEEP OUT OF REACH OF CHILDREN AND PETS.

Contaminated work clothing should not be allowed out of the

workplace.

Avoid breathing vapours, mist or gas.

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.

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Other data : Stable under normal conditions.

Stable under recommended storage conditions.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## **Occupational Exposure Limits**

Components	CAS-No.	mg/m3	ppm	Non- standard units	Basis
Sucrose	57-50-1	5 mg/m3	-	-	OSHA TWA
Sucrose	57-50-1	15 mg/m3	-	-	OSHA TWA
Sucrose	57-50-1	10 mg/m3	-	-	ACGIH TWA

## **Occupational Exposure Limits**

Components	CAS-No.	mg/m3	ppm	Non- standard units	Basis
Sucrose	57-50-1	5 mg/m3	-	-	OSHA TWA
Sucrose	57-50-1	15 mg/m3	-	-	OSHA TWA
Sucrose	57-50-1	10 mg/m3	-	-	ACGIH TWA

## Personal protective equipment

**Respiratory protection** : Do not spray in enclosed areas.

**Hand protection** : Wear suitable gloves.

**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 : paste

Color : brown tan

Odor : mild

Odour Threshold : No data available

pH : No data available

Melting point/freezing point : No data available

Initial boiling point and

boiling range

: Not applicable

Flash point :  $>= -273.00 \, ^{\circ}\text{C}$ 

>= -459.4 °F

**Evaporation rate** : Not applicable

**Flammability (solid, gas)** : The product is not flammable.

Upper/lower flammability or

explosive limits

: No data available

Vapour pressure : No data available

Vapour density : No data available

Relative density : 9.115 lb/gal

according to Hazard Communication Standard; 29 CFR 1910.1200



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Solubility(ies) : negligible

Partition coefficient: n-

octanol/water

: No data available

**Auto-ignition temperature** : No data available

**Decomposition temperature** : No data available

Viscosity, dynamic : Very viscous

Viscosity, kinematic : Very viscous

Oxidizing properties : No data available

**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

: Stable under recommended storage conditions.

Conditions to avoid : Direct sources of heat.

**Incompatible materials** : None known.

Hazardous decomposition : Thermal decomposition can lead to release of irritating gases

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**products** and vapours.

## 11. TOXICOLOGICAL INFORMATION

**Emergency Overview** : Warning

Acute oral toxicity : Acute inhalation toxicity :

Acute dermal toxicity :

GHS Properties	Classification	Routes of entry
Acute toxicity	No classification proposed	-
Skin corrosion/irritation	No classification proposed	-
Serious eye damage/eye irritation	No classification proposed	-
Skin sensitisation	Category 1	-
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 : None known.

Condition

according to Hazard Communication Standard; 29 CFR 1910.1200



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## 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
Sucrose	No data available			
Hydrocarbon Wax, Bauxite Filtered	No data available			
Abamectin	static test LC50 Measured	Oncorhynchus mykiss (rainbow trout)	0.0036 mg/l	96 h

## **Toxicity to aquatic invertebrates**

Components	End point	Species	Value	Exposure time
Sucrose	No data available			
Hydrocarbon Wax, Bauxite Filtered	No data available			
Abamectin	static test EC50 Measured	Daphnia pulex (Water flea)	0.00012 mg/l	48 h
	flow- through test NOEC	Daphnia magna	0.00001 mg/l	21 d

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Measured		

## Toxicity to aquatic plants

Components	End point	Species	Value	Exposure time
Sucrose	No data available			
Hydrocarbon Wax, Bauxite Filtered	No data available			
Abamectin	No data available			

Persistence and degradability

Component	Biodegradation	Exposure time	Summary
Sucrose	No data available		
Hydrocarbon Wax, Bauxite Filtered	No data available		
Abamectin	No data available		Not readily biodegradable.

## **Bioaccumulative potential**

Component	Bioconcentration factor (BCF)	Partition Coefficient n- Octanol/water (log)
Sucrose	No data available	-3.67
Hydrocarbon Wax, Bauxite Filtered	No data available	No data available
Abamectin	52	4.4

## **Mobility**

Component	End point	Value
Sucrose	No data available	
Hydrocarbon Wax, Bauxite Filtered	No data available	
Abamectin	No data available	

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#### PBT and vPvB assessment

Component	Results
Sucrose	Not fulfilling PBT and vPvB criteria
Hydrocarbon Wax, Bauxite Filtered	Not fulfilling PBT and vPvB criteria
Abamectin	Not fulfilling PBT and vPvB criteria

Other adverse effects : No data available

#### 13. DISPOSAL CONSIDERATIONS

PESTICIDAL WASTE:

For disposal information, please read and follow Disposal

instructions on the pesticide label.

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

## FIFRA Labeling

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of

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non-pesticide chemicals.

Following is the hazard information as required on the pesticide label:

CAUTION:

Harmful if absorbed through skin. Causes moderate eye irritation.

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.

Notification status : All ingredients of this product comply with the New Substances

Notification requirements under the Canadian Environmental

Protection Act (CEPA).

California Prop. 65 : This product is not subject to the reporting requirements under

California's Proposition 65.

Registration # / Agency

4822-529/US/EPA

## **16. OTHER INFORMATION**

**HMIS Ratings** 

Health	1	
Flammability	0	
Reactivity	0	

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NFPA Ratings

NI FA Naunys		
Health	1	
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**

#### SC Johnson Special Warning SEN - Sensitizer

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