according to Hazard Communication Standard; 29 CFR 1910.1200



# **RAID® DOUBLE CONTROL ANT BAITS II**

Version 1.3 Print Date 10/11/2019

Revision Date 10/11/2019 SDS Number 350000015811

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product information** 

Product name : RAID® DOUBLE CONTROL ANT BAITS II

Recommended use : Insecticide

**Restrictions on use** : Use only as directed on label

Manufacturer, importer,

supplier

: S.C. Johnson & Son, Inc.

1525 Howe Street Racine WI 53403-2236

**Telephone** : +1-800-558-5252

**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.

according to Hazard Communication Standard; 29 CFR 1910.1200



# RAID® DOUBLE CONTROL ANT BAITS II

Version 1.3 Print Date 10/11/2019

Revision Date 10/11/2019 SDS Number 350000015811

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.

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

#### Description of 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

Most important symptoms and effects, both acute and delayed

according to Hazard Communication Standard; 29 CFR 1910.1200



# RAID® DOUBLE CONTROL ANT BAITS II

Version 1.3 Print Date 10/11/2019

Revision Date 10/11/2019 SDS Number 350000015811

Eyes : No adverse effects expected when used as directed.

Skin effect : May cause allergic skin reaction.

No adverse effects expected when used as directed.

Inhalation : May cause allergic respiratory reaction.

Ingestion : May cause irritation to mouth, throat and stomach.

May cause abdominal discomfort.

No adverse effects expected when used as directed.

Indication of any immediate medical attention and special treatment needed

See Description of first aid measures unless otherwise stated.

## **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.

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# RAID® DOUBLE CONTROL ANT BAITS II

Version 1.3 Print Date 10/11/2019

Revision Date 10/11/2019 SDS Number 350000015811

**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

: Avoid contact with skin, eyes and clothing. handling

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

Keep away from food, drink and animal feedingstuffs.

areas and containers 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
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.

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# RAID® DOUBLE CONTROL ANT BAITS II

Version 1.3 Print Date 10/11/2019

Revision Date 10/11/2019 SDS Number 350000015811

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.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Form** paste

Color brown

Odour sweet

**Odour Threshold** : No data available

pН : No data available

Melting point/freezing point : No data available

Initial boiling point and

boiling range

: No data available

: >= -273.00 °C Flash point

>= -459.4 °F

**Evaporation rate** : No data available

Flammability (solid, gas) : No data available

Upper/lower flammability or : No data available

explosive limits

Vapour pressure : No data available

according to Hazard Communication Standard; 29 CFR 1910.1200



# RAID® DOUBLE CONTROL ANT BAITS II

Version 1.3 Print Date 10/11/2019

Revision Date 10/11/2019 SDS Number 350000015811

Vapour density : No data available

Relative density : No data available

Solubility(ies) : No data available

Partition coefficient: n-

octanol/water

: No data available

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

**Decomposition temperature** : No data available

Viscosity, dynamic : No data available

Viscosity, kinematic : No data available

Oxidizing properties : No data available

Volatile Organic : 0 %

Compounds

Total VOC (wt. %)\*

: 0 % - additional exemptions may apply

\*as defined by US Federal and State Consumer Product

Regulations

Other information : None identified :

#### 10. STABILITY AND REACTIVITY

**Reactivity**: No dangerous reaction known under conditions of normal use.

Chemical stability : Stable under recommended storage conditions.

according to Hazard Communication Standard; 29 CFR 1910.1200



# RAID® DOUBLE CONTROL ANT BAITS II

Version 1.3 Print Date 10/11/2019

Revision Date 10/11/2019 SDS Number 350000015811

Possibility of hazardous

reactions

: Stable under recommended storage conditions.

Conditions to avoid : Direct sources of heat.

**Incompatible materials** : None known.

Hazardous decomposition

products

: Thermal decomposition can lead to release of irritating gases

and vapours.

#### 11. TOXICOLOGICAL INFORMATION

Acute dermal toxicity : LD50 > 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	Category 1	-
Respiratory sensitisation	No classification proposed	-
Germ cell mutagenicity	No classification proposed	-

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# **RAID® DOUBLE CONTROL ANT BAITS II**

Version 1.3 Print Date 10/11/2019

Revision Date 10/11/2019 SDS Number 350000015811

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.

## 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	flow- through test LC50 Measured	Oncorhynchus mykiss (rainbow trout)	0.0087 mg/l	96 h
	NOEC	Oncorhynchus mykiss (rainbow trout)	0.00052 mg/l	28 d

## **Toxicity to aquatic invertebrates**

according to Hazard Communication Standard; 29 CFR 1910.1200



# **RAID® DOUBLE CONTROL ANT BAITS II**

Version 1.3 Print Date 10/11/2019

Revision Date 10/11/2019 SDS Number 350000015811

Components	End point	Species	Value	Exposure time
Sucrose	No data available			
Hydrocarbon Wax, Bauxite Filtered	No data available			
Abamectin	static test EC50 Measured	Mysidopsis bahia (opossum shrimp)	0.00002 mg/l	48 h
	flow- through test NOEC Measured	Daphnia magna	0.000021 mg/l	21 d

## Toxicity to aquatic plants

Components	End point	Species	Value	Exposure time
Sucrose	No data available			
Hydrocarbon Wax, Bauxite Filtered	No data available			
Abamectin	ErC50	Pseudokirchneriella subcapitata (green algae)	> 1.59 mg/l	72 h

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**

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# RAID® DOUBLE CONTROL ANT BAITS II

Version 1.3 Print Date 10/11/2019

Revision Date 10/11/2019 SDS Number 350000015811

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	Koc	5638

#### 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 : None known.

## 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.

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# RAID® DOUBLE CONTROL ANT BAITS II

Version 1.3 Print Date 10/11/2019

Revision Date 10/11/2019 SDS Number 350000015811

	Land transport	Sea transport	Air transport
UN number	3077	3077	3077
UN proper shipping name	ENVIRONMENTALL Y HAZARDOUS SUBSTANCE, SOLID, N.O.S (Abamectin)	ENVIRONMENTALL Y HAZARDOUS SUBSTANCE, SOLID, N.O.S (Abamectin)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S (Abamectin)
Transport hazard class(es)	9	9	9
Packing group	III	Ш	III
Environmental hazards	-	Marine pollutant	-
Special precautions for user	Limited quantities derogation may be applicable to this product, please check transport documents.	Limited quantities derogation may be applicable to this product, please check transport documents.	Limited quantities derogation may be applicable to this product, please check transport documents.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Product not transported as bulk.	Product not transported as bulk.	Product not transported as bulk.

#### 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 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

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Version 1.3 Print Date 10/11/2019

Revision Date 10/11/2019 SDS Number 350000015811

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.

#### 16. OTHER INFORMATION

**HMIS Ratings** 

niviio raunys		
Health	1	
Flammability	0	
Reactivity	0	

**NFPA Ratings** 

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**

according to Hazard Communication Standard; 29 CFR 1910.1200



# RAID® DOUBLE CONTROL ANT BAITS II

Version 1.3 Print Date 10/11/2019

Revision Date 10/11/2019 SDS Number 350000015811

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