

# **MATERIAL SAFETY DATA SHEET**

# 1. PRODUCT AND COMPANY

Product: MOTTEX 1 RB

**Use** Biocide product (Insecticide PT18)

Gel (paste), bait against ants (RB).

Company: Kwizda-France S.A.

30 avenue de l'Amiral Lemonnier

78160 Marly-le-Roi Tel. 01.39.16.09.69 Fax. 01.39.16.47.07 ah@kwizda-france.com

Emergency call Antipoison center of Paris, Tel: +33 (0)1 40 05 48 48

#### 2. HAZARDS IDENTIFICATION

Identification symbol and letter

EC: Exempted from classification.

# Wise precautions:

S2 Store out of reach of children.

S13 Store away from food and drink, including animal feed.

S20/21 Do not eat, do not drink and do no smoke during usage.

S46 If swallowed, seek medical advice immediately and show this container or lable.

# 3. COMPOSITION / INFORMATION ON COMPONENTS

hazardous ingredients

nazaraous ingreatents									
			Classification	CLP	Classification				
Name	N°CAS	Concentration	67/548/EEC	(R1272/2008)					
Active ingredient(s)									
Acetamiprid	160430-64-8	1 g/kg 0,1% (w/w)	Xn, R 20/22-52/53	GHS07, H302	, H412				
Other components									
The other ingredients are not present in sufficient concentration to make the dangerous preparation.									

### 4. FIRST AID MEASURES

#### Contact with the skin

Remove all soiled clothing and shoes;

Wash with water and soap, and rinse abundantly with water;

In case of persistent irritation, consult a doctor.

## Contact with the eyes

Rinse immediately and abundantly with water for at least 15 mins;

In case of persistent irritation, consult an ophthalmologist.

# Management

If the victim is conscious, induce vomiting and have the victim ingest activated charcoal If symptoms arise, consult a doctor.

### 5. FIRE FIGHTING MEASURES

#### Recommended means of extinction

sprayed water, foams, carbon dioxide, powder-based substances.

## Special hazards

Hazardous toxic gas in fumes: oxides of carbon and nitrogen

# Special protective equipment

Wear self-sufficient insulating apparatus.

#### Other recommendations

Prevent extinction water from being emitted into the environment.

### **6. ACCIDENTAL RELEASE MEASURE**

## Personal protection

Before intervention wear protective equipment

## **Environnement protection**

Prevent entry into drains, sexers and watercourses. Absorb with liquid binding material (sand...)

# Clean-up procedures

Rinse the contaminated area with a large quantity of water and cleaning agent. Store the washing waters into a suitable container.

## 7. HANDLING AND STORAGE

#### Handling

### **Technical measures**

Use the product as such. Do not store foodstuff in the treated area.

# **Specific precautions**

wash hands and exposed part of the body with soap after work.

## Storage

## **Technical measures**

Keep in its original packing. Keep away from food, drink and animal feedingstuffs.

## **Temperature**

Keep at ambient temperature

### 8. EXPOSURE CONTROL / PERSONNAL PROTECTION

Wear gloves.

Comply with general rules of industrial safety and hygiene.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Viscous liquid gel

pH 5,5-6 Flash point:  $> 100^{\circ}$ 

Relative density: 1.29 g/ml (Of the formulated product)

Dynamic viscosity factor: 200 to 300 mPa.s Solubility: Soluble in water

### 10. STABILITY AND REACTIVITY

# Product of decomposition/combustion

Stable under normal conditions of use and storage

### 11. TOXICOLOGICAL INFORMATION

# **Acute toxicity:**

#### LD/LC50 values relevant for classification:

No data are available for the preparation. All information on acute toxicity is related to the pure active substance(s).

### 160430-64-8 Acetamiprid

Oral LD50 417 mg/kg (rat (male))

314 mg/kg (rat (female))

Dermal LD50 >2000 mg/kg (rat) Inhalative LC50/4h 1.15 mg/l (rat)

# Primary irritant effect: on the skin: No data. on the eye: No data. Sensitization: No data.

# Additional toxicological information:

The product is not subject to classification according to the calculation method of the "Dangerous preparation directive" as issued in the latest version.

According to our experiences and all available information provided to us, the product does not have any harmful effects when used and handled according to specifications.

## 12. ECOLOGICAL INFORMATION

# **Ecotoxical effects:**

### **Acquatic toxicity:**

For the product there are no ecotoxicological data available. All data refer to the active ingredient(s).

## 160430-64-8 Acetamiprid

EC 50/96h >100 mg/l (rainbow trout) EC50/48h 49.8 mg/l (Daphnia magna)

lbC50/72h >98.3 mg/l (Scenedesmus subspicatus (Alge))

#### **General notes:**

Regarding the ecotoxicological profile of the ingredients according to our actual knowledge no detrimental effects on the environment are expected.

#### 13. DISPOSAL CONSIDERATIONS

#### Waste and residues

Incineration at approved center.

Scrubbing water: do not emit into the natural environment.

# Disposal of soiled packaging

Empty properly and rinse well; render unusable.

### 14. INFORMATIONS RELATIVES AU TRANSPORT

RID/ADR Not regulated MARITIME Not regulated AIR Not regulated

#### 15. INFORMATIONS REGLEMENTAIRES

Identification symbol and letter



EC: Exempted from classification.

# Wise precautions:

S2 Store out of reach of children.

S13 Store away from food and drink, including animal feed.

S20/21 Do not eat, do not drink and do no smoke during usage.

S46 If swallowed, seek medical advice immediately and show this container or lable.

### 16. OTHER INFORMATIONS

R-phrase paragraph 3

R20/22 Harmful by inhalation and in contact with skin.

R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

H302 Harmful if swallowed.

H412 Harmful to aquatic life with long lasting effects.

#### **Updates:**

This document differs from the previous version in the following areas:

- -Section 2; Hazards Identification;
- -Section 3, adding CLP classification of Acetamiprid .

- -Section 4, Ingestion; skin contact
- -Section 11, Repeated or prolonged Exposure,
- -Section 16, risk phrases have been updated.

Also refer to technical instructions for use.

The information given in this data sheet has been introduced in accordance with the guidelines established by article 10 of EEC directive, dated march 5,1991. This data sheet complements the user's instructions, but does not replace them. The information it contains is based on the knowledge availlable about the product concerned at the time it was compiled. Users are further reminded of the possible risks of using a product for purposes other than those for which it was intended. The required information complies with current EEC legislation. Addressees are requested to apply any additional national requirements.