

Kwizda

France

MATERIAL SAFETY DATA SHEET**1. PRODUCT AND COMPANY**

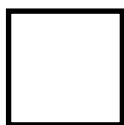
Product : **DOBOL GEL PRO**
Biocide product (insecticide PT18)

Company : **Kwizda-France S.A.**
30 avenue de l'Amiral Lemonnier
78160 Marly-le-Roi
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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.

Main hazards : None

3. COMPOSITION / INFORMATION ON COMPONENTS**Active ingredient**

Acetamipride	Xn, R20/22, R52/53
CAS number	160430-64-8
Composition	20 g/kg

Formulation : gel

- Use : bait against roaches.

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, sewers 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	4-5
Flash point:	> 100°
Relative density:	1.2 g/ml (Of the formulated product)
Dynamic viscosity factor :	200 to 300 mPa.s

10. STABILITY AND REACTIVITY**Product of decomposition/combustion**

Stable under normal conditions of use and storage

11. TOXICOLOGICAL INFORMATION**Data about the active ingredient****Acute toxicity :**

Acetamipride

- DL50 po rat: 195 mg/kg - Sex : M
 - DL50 po rat:: 140 - 200 mg/kg - Sexe : F
 - DL50 dermal rat : >2000 mg/kg
- Toxicity by inhalation, 4 hours, rat

Irritant capability :

Skin irritation (rabbit): not irritating
Eye irritation (rabbit): not irritating

12. ECOLOGICAL INFORMATION**Ecotoxicity (active ingredient)**

- Lepomis macrochirus - CL50 : >119.3 mg/l – exposure time: 96 hours
- Oncorhynchus mykiss (ex Salmo gairdneri) - CL50 : >100 mg/l - exposure time: 96 hours
- Daphnia magna - CE50 : 49.8 mg/l - exposure time: 48 hours

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.
If the volume of waste is less than 1100 liters weekly, hand over to household garbage collectors.
If the volume of waste exceeds 1,100 liters weekly, sort and recycle, calling on the services of a special disposal agency.

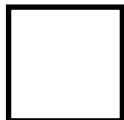
14. INFORMATIONS RELATIVES AU TRANSPORT

RID/ADR 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.
- S46 If swallowed, seek medical advice immediately and show this container or label.

16. OTHER INFORMATIONS

Relevant R-phrase of the paragraph 3 :

- R20/22 Harmful by inhalation and if swallowed.
- R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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 available 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.