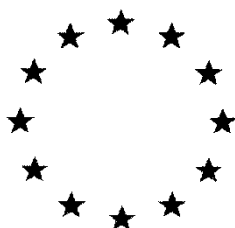


European Commission



**Draft Assessment Report prepared according to the Commission
Regulation (EU) N° 1107/2009**

ISOFLUCYPRAM

Volume 3 – B.4 (AS)

**Rapporteur Member State : United Kingdom
Co-Rapporteur Member State : France**

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B.4. FURTHER INFORMATION

B.4.1. METHODS AND PRECAUTIONS CONCERNING HANDLING, STORAGE, TRANSPORT OR FIRE

For safe handling ensure appropriate exhaust ventilation. Use personal protective equipment. Avoid contact with skin, eyes and clothing. Keep working clothes separately. Wash hands immediately after work, if necessary take a shower. Remove soiled clothing immediately and clean thoroughly before using again. Garments that cannot be cleaned must be destroyed (burnt).

Store the product in original container. Keep containers tightly closed in a dry, cool and well-ventilated place which is accessible by authorized persons only. Keep away from direct sunlight. Keep away from heat and sources of ignition. Take measures to prevent the build-up of electrostatic charge.

Keep away from food, drink and animal feeding stuffs.

Isoflucypram is an environmentally hazardous solid substance (UN number 3077), which requires appropriate precautionary measures for ADR/RID/AADN and IMDG and IATA.

Avoid contact with spilled product or contaminated surfaces. Contain the spread of fire-fighting media. Do not allow run-off from fire-fighting to enter drains or water courses. In the event of fire the following may be released: Hydrogen cyanide (hydrocyanic acid), Hydrogen fluoride, Carbon monoxide (CO), Nitrogen oxides (NO_x). Therefore, do not inhale fumes; wear self-contained breathing apparatus. Recommended extinguishing media are water spray, carbon dioxide (CO₂), foam and sand.

B.4.2. PROCEDURES FOR DESTRUCTION OR DECONTAMINATION

In accordance with current regulations and, if necessary, after consultation with the site operator and/or with the responsible authority, the product may be taken to a waste disposal site or incineration plant.

Since the content of halogens in isoflucypram is less than 60%, incineration under controlled conditions according to the Council Directive 94/67/EC is the preferred and the most environmentally acceptable means to safely dispose of the active substance, as well as plant production products containing it, contaminated materials or packaging. The following standard process parameters are requested to be considered:

- Temperature above 1100 °C
- Residence time greater than 2 seconds
- Presence of more than 6 % of oxygen

Exhaust gases should not exceed:

- 1 mg/m³ hydrofluoric acid as an average on 24 hours

B.4.3. EMERGENCY MEASURES IN CASE OF AN ACCIDENT

Personal precautions, protective equipment and emergency procedures

Avoid contact with spilled product or contaminated surfaces. Use personal protective equipment (standard coveralls and Category 3 Type 4 suit; gloves, goggles). Remove all sources of ignition.

Environmental precautions

Do not allow to get into surface water, drains and ground water.

Methods and materials for containment and cleaning up

Use mechanical handling equipment. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Clean contaminated floors and objects thoroughly, observing environmental regulations. Keep product in suitable, closed containers for disposal.

First aid measures

Move out of dangerous area. Remove contaminated clothing immediately and dispose of safely. Place and transport victim in stable position (lying sideways).

Inhalation: Move to fresh air. Keep patient warm and at rest. Call a physician or poison control center immediately.

Skin contact: Wash off thoroughly with plenty of soap and water, if available with poly-Ethyleneglycol 400, subsequently rinse with water. If symptoms persist, call a physician.

Eye contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Get medical attention if irritation develops and persists.

Ingestion: Do not induce vomiting. Call a physician or poison control center immediately. To prevent aspiration of swallowed product, lay in stable position on one side. Risk of product entering the lungs on vomiting after ingestion. Rinse mouth.

Indication of immediate medical attention and special treatment needed

Treat symptomatically. Gastric lavage is not normally required. However, if a significant amount (more than a mouthful) has been ingested, administer activated charcoal.

B.4.4. REFERENCES RELIED ON

Data Point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Vertebrate study Y/N	Data protection claimed Y/N	Justification if data protection is claimed	Owner	Previous evaluation