

CROPLINK CAJOLE

SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE AND COMPANY

Croplink Cajole

active ingredient: esfenvalerate CA [66230-04-4]

Croplink (Ireland) Ltd

Bracetown Business Park, Clonee, Co. Meath, Ireland

Tel: 01 801 4150 Fax: 01 801 4163

2. COMPOSITION AND INFORMATION ON INGREDIENTS

esfenvalerate 25 g/l
solvents and emulsifiers to 100 %

Maximum exposure limits and occupational exposure standards: none set for esfenvalerate

3. HAZARDS IDENTIFICATION

Human Ingestion: moderately toxic
 Skin: low toxicity; irritant
 Eyes: irritant
Environmental: extremely dangerous to fish or other aquatic life.

4. FIRST AID MEASURES

Always use personal protective equipment if you are likely to be contaminated by contact with the patient.

Skin: remove contaminated clothing; rinse exposed skin and hair immediately with water, then with soap and water. If the patient feels unwell, seek medical advice.

Eyes: flush immediately with plenty of water for 15 minutes. Seek medical attention.

Inhalation: remove patient to fresh air. Seek medical attention if inhalation has occurred.

Ingestion: do not induce vomiting, rinse mouth with water; seek medical attention and show the container label or this datasheet.

5. FIRE FIGHTING MEASURES

Wear full protective clothing, synthetic rubber gloves, goggles and respirator. Call fire brigade for all but small, immediately controllable fires. Toxic fumes may be evolved. Avoid breathing smoke. Keep containers cool by spraying with water. Remove intact containers if without risk. Extinguish source of fire, preferably with dry inert powder, foam, carbon dioxide or water fog. Do not use a water jet. Contain fire-fighting water, bunding as necessary with sand or earth.

6. ACCIDENTAL RELEASE MEASURES

Wear coverall, face protection, rubber boots and synthetic rubber protective gloves. Keep people and animals away. Contain spillage, particularly to prevent contamination of water. Inform the local authority immediately if spillage enters drains. Inform river authority if spillage enters surface or ground waters. Absorb into sand, sawdust or other inert material. Collect all contaminated material and heavily contaminated surrounding soil and place in covered, labelled containers for disposal. Do not flush with water.

7. HANDLING AND STORAGE

Keep in original container, tightly closed, in a safe place.

Keep away from food, drink and animal feeding stuffs.

Keep out of reach of children.

Store in a cool, dry place out of direct sunlight. Protect from extremes of temperature.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Wear suitable protective clothing (coveralls), suitable protective gloves and face protection (faceshield) when handling the concentrate or contaminated equipment.

Take off immediately all contaminated clothing.

Wash concentrate from skin or eyes immediately.

When using do not eat, drink or smoke.

Do not breathe spray mist.

Wash hands and exposed skin before meals and after work.

If you feel unwell, seek medical advice (show label where possible).

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: pale yellow-amber emulsifiable concentrate
Flammability: flammable
Flash point: above 61 °C
Oxidising properties: none
Water solubility: product is miscible with water in all proportions

10. STABILITY AND REACTIVITY

Stable in packaging and in air at ordinary temperatures. Keep in original packaging.

11. TOXICOLOGICAL INFORMATION

Acute oral LD₅₀ for rat: 75 mg a.i./kg
Acute dermal LD₅₀ for rat: >5000 mg a.i./kg
Product is a skin and eye irritant.

12. ECOLOGICAL INFORMATION

Rate of degradation in soil dependent on conditions, DT₅₀ ~ 6.4 days (sandy soil) to 290 days (clay loam) at 25 °C.

Fish: LC₅₀ (96-hour) for rainbow trout 0.26 µg/l
Daphnia: LC₅₀ (48-hour) 0.24 µg/l
Birds: acute oral LD₅₀ bobwhite quail 381 mg/kg
Bees: contact LD₅₀ (24-hr) 0.017 µg/bee

13. DISPOSAL CONSIDERATIONS

Product: dispose of via an authorised disposal contractor.
Containers: crush and bury or dispose of via an authorised disposal contractor.

14. TRANSPORT INFORMATION

Pesticide, Liquid, Toxic, N.O.S. (contains esfenvalerate).
UN 2902 Class 6.1 Packing group III
Packaging: 1 litre in polyethylene terephthalate or co-extruded high-density polyethylene containers.

15. REGULATORY INFORMATION



contains 25 g/l esfenvalerate
HARMFUL if swallowed
IRRITATING to eyes and skin

HARMFUL

Wear suitable protective clothing (coveralls), suitable protective gloves and face protection (faceshield) when handling the concentrate or contaminated equipment.
Take off immediately all contaminated clothing.
Wash concentrate from skin or eyes immediately.
When using do not eat, drink or smoke.
Do not breathe spray mist.
Wash hands and exposed skin before meals and after work.
Keep away from food, drink and animal feeding stuffs.
Keep in original container, tightly closed in a safe place, under lock and key.
Keep out of reach of children.
Extremely dangerous to fish or other aquatic life. Do not contaminate surface waters or ditches with chemical or used container.
Do not allow direct spray from ground-based vehicle mounted or drawn sprayers to fall within 6m of surface waters or ditches; direct spray away from water.
Extremely dangerous to bees. Do not apply to crops in flower or to those in which bees are actively foraging. Do not apply when flowering weeds are present.
High risk to non-target insects or other arthropods. Do not spray within 6m of the field boundary.
Wash out container thoroughly, empty washings into spray tank, and dispose of safely.
Do not re-use container for any purpose.
If you feel unwell, seek medical advice (show label where possible).

For use only as an agricultural insecticide.

16. OTHER INFORMATION

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