

CLAYTON

PLANT PROTECTION

CLAYTON SCABIUS

SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE

Clayton Scabius MAPP 13339
For use only as a horticultural fungicide.

Marketing company

Clayton Plant Protection (UK) Ltd.,
Unit F10, Bracetown Business Park, Clonee, Co. Meath, Ireland.
Tel: (00 353) 1 8210127 Fax: (00 353) 818 411084

2. COMPOSITION/INFORMATION ON INGREDIENTS

Dodine	450 g/l	CA 2439-10-3	Xn, Xi, N	R 22, 36/38, 50/53
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3. HAZARDS IDENTIFICATION

Human	Ingestion:	harmful if swallowed
	Skin:	irritant; may cause sensitisation
	Eyes:	risk of serious damage
	Inhalation:	irritant
Environmental	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment;	

4. FIRST AID

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 immediately.

Inhalation: remove patient to fresh air. Seek medical attention if inhalation is suspected.

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

Guide to Doctor: there are no specific antidotes; treat symptomatically.

5. FIRE FIGHTING

Wear full protective clothing, synthetic rubber gloves, goggles and respirator. Call fire brigade for all but small, immediately controllable fires. Product is not flammable but packaging may burn. 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

Wear overall, face protection, rubber boots and synthetic rubber protective gloves. Keep people and animals away. Contain spillage, particularly to prevent contamination of water. Inform local water plc immediately if spillage enters drains. Inform the Environment Agency or Scottish Environment Protection Agency if spillage enters surface or ground waters. Absorb into sand or other inert material. Collect all contaminated material 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/PERSONAL PROTECTION

Wear suitable protective gloves and face protection (faceshield) when handling the concentrate.

Wash concentrate from skin or eyes immediately.

Do not breathe spray.

When using, do not eat, drink or smoke.

Wash hands and exposed skin before eating and drinking and after work.

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

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: off-white liquid suspension concentrate
Flammability: non-flammable
Oxidising properties: none
Density: 1.03 g cm⁻³ at 20°C
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. Toxic and irritant vapours may be evolved on heating.

11. TOXICOLOGY

Information relates to the active ingredient

Acute oral LD ₅₀ for rat:	circa 1000 mg/kg
Acute dermal LD ₅₀ for rabbit:	>1500 mg/kg
Eye irritation:	irritant
Skin irritation:	irritant
Skin sensitisation:	positive

12. ECOLOGICAL INFORMATION

Information relates to the active ingredient

Fish: LC ₅₀ (96-hour) for harlequin fish	0.6 mg/l
Algae: EC ₅₀ (72-hour)	Not available
Daphnia: LC ₅₀ (48-hour)	Not available
Birds: acute oral LD ₅₀ Japanese quail	788 mg/kg
Bees: contact LD ₅₀	>0.011 mg/bee

13. DISPOSAL

Product: dispose of via an authorised disposal contractor.

Containers: dispose of via an authorised disposal contractor. Consult also 'Pesticides: Code of Practice for the Safe Use of Pesticides on Farms and Holdings' (DEFRA/HSE).

14. ROAD AND RAIL TRANSPORT

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains dodine).

UN 3082; Class 9; Packing group III

Packaging: 5-10 litres in high-density polyethylene containers.

15. REGULATORY INFORMATION



Xn HARMFUL

contains 450 g/l dodine
R22 Harmful if swallowed
R36/37/38 Irritating to eyes, respiratory system and skin
R41 Risk of serious damage to eyes
R43 May cause sensitisation by skin contact



N DANGEROUS FOR
THE ENVIRONMENT

R50/R53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

S2 Keep out of the reach of children.

S13 Keep away from food, drink and animal feedingstuffs.

S37/39 Wear suitable gloves and eye/face protection

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

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

S35 This material and its container must be disposed of in a safe way.

The Control of Substances Hazardous to Health (COSHH) Regulations may apply to the use of the product at work.

The product is approved under the Control of Pesticides Regulations 1986.

16. OTHER INFORMATION

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