

CLAYTON

PLANT PROTECTION

CLAYTON RALLY

SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE

Clayton Rally MAPP 13415
For use only as an agricultural/horticultural herbicide.

Marketing company

Clayton Plant Protection (UK) Ltd.,
Unit F10, Bracetown Business Park, Clonee, Co. Meath, Ireland
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2. COMPOSITION/INFORMATION ON INGREDIENTS

Tepraloxymid	5.3 % w/w	CA 149979-41-9	Xn	R 40, 62, 63
Solvent naphtha	<40 % w/w	CA 64742-94-5	Xn, N	R 51/53, 65, 66
Sodium dioctylsulphosuccinate	<2.5 % w/w	CA 577-11-7	Xi	R 36, 38
Naphthalene	<1 % w/w	CA 91-20-3	Xn, N	R 22, 40, 50/53

3. HAZARDS IDENTIFICATION

Human Possible risk of harm to the unborn child
Possible risk of impaired fertility
Limited evidence of a carcinogenic effect
Ingestion: May cause lung damage if swallowed
Skin: Irritant; repeated exposure may cause skin dryness or cracking

Environmental Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

4. FIRST AID

Remove all contaminated clothing.
Eyes: flush immediately with plenty of water for 15 minutes. Seek medical attention if irritation persists.
Skin: wash exposed skin and hair immediately with water, then with soap and water. If the patient feels unwell, seek medical advice.
Inhalation: remove to fresh air and keep warm; seek medical attention.
If swallowed: do not induce vomiting; rinse mouth with water; seek medical attention immediately and show the container label or this datasheet.

5. FIRE FIGHTING

Wear full protective clothing, goggles and respirator. Call fire brigade for all but small, immediately controllable fires. Toxic fumes may be released on heating. Keep containers cool by spraying with water. 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.

6. ACCIDENTAL RELEASE

Wear coverall, face protection, rubber boots and suitable protective gloves. Contain spillage, particularly to prevent contamination of water. Inform local water plc immediately if spillage enters drains. Inform Environment Agency/Scottish Environment Protection Agency if spillage enters surface or ground waters. Absorb spillage in sand or earth. Collect all contaminated material and place in covered, labelled containers for disposal. Do not flush with water.

7. HANDLING AND STORAGE

Keep out of the reach of children.
Keep away from food, drink and animal feedingstuffs.
Keep in original container, tightly closed, in a safe place.
Store in a cool, dry place out of direct sunlight. Protect from frost.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Wear suitable protective clothing and gloves when handling the concentrate.
Wash concentrate from skin or eyes immediately.
When using, do not eat drink or smoke.
Wash hands and exposed skin before eating and drinking and after work.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: yellowish liquid
Odour: aromatic
Flash point: 112°C
pH (1 % w/w in water): 3-5
Oxidising properties: none
Density: 0.94 g/ml at 20°C
Water solubility: miscible in all proportions forming an emulsion

10. STABILITY AND REACTIVITY

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

11. TOXICOLOGY

Acute oral LD ₅₀ for rat:	>2000 mg /kg.
Acute dermal LD ₅₀ for rat:	>2000 mg/kg.
Acute inhalation LC ₅₀ (4-hour):	>5.7 mg/l air
Eye irritation:	Non-irritant
Skin irritation:	Irritant
Skin sensitisation:	Negative

12. ECOLOGICAL INFORMATION

LC ₅₀ (96-hour) for rainbow trout:	10 mg/l
Daphnia LC ₅₀ (48-hour):	11.3 mg/l
Algae EC ₅₀ (72-hour):	13 mg/l

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

Not classified as dangerous for transport; apply standard safety procedures.

15. REGULATORY INFORMATION



Xn HARMFUL

Contains 50 g/l tepraloxym with solvent naphtha
R38 Irritating to skin
R40 Limited evidence of a carcinogenic effect
R62 Possible risk of impaired fertility
R63 Possible risk of harm to the unborn child
R65 Harmful: may cause lung damage if swallowed
R66 Repeated exposure may cause skin dryness or cracking



N DANGEROUS FOR
THE ENVIRONMENT

R51/R53 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.
S36/37 Wear suitable protective clothing and gloves.
S35 This material and its container must be disposed of in a safe way.
S62 If swallowed, do not induce vomiting; seek medical advice immediately and show this container or label.

The product is approved under the Plant Protection Products Regulations (as amended).
The Control of Substances Hazardous to Health (COSHH) Regulations may apply to the use of the product at work.

16. OTHER INFORMATION

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