
Safety Data Sheet

Mogeton
Revised 23.08.2007

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1. Substance / preparation and company name

Mogeton

Use of the Substance/ Preparation

Surface cleaner

Company identification

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1b Mills Way, Boscombe Down Business Park, Amesbury, Wiltshire. SP4 7RX

Telephone: 01980 676500 Fax: 01980 626555

Emergency contacts:

For advice on medical emergencies, fires, spillages or chemical hazards ONLY – phone 0870 190 6777.

For further advice for medical professionals - The National Poisons Information Service: Tel: 0870 600 6266 (UK only) or Dublin Tel: 00353 1379 964/379966.

For further advice for veterinary surgeons: 020 7635 9195

2. Composition / information on ingredients

Chemical name	Concentration (%)	CAS	Symbol	R-phrases
Quinoclamine	25% w/w	2797-51-5	Xi, N	R36/37/38, R51

3. Possible hazards

Harmful by inhalation.

Irritating to eyes.

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

4. First aid measures

Inhalation: Move to clean area at once. Seek medical attention if necessary

Skin contact: Take off contaminated clothing and wash affected skin with soap and water. Seek medical attention if irritation occurs

Eye contact: Rinse with sufficient water if irritation occurs. If symptoms persist seek medical attention

Ingestion: Get the person to vomit as soon as possible. Seek medical attention.

5. Fire fighting measures

Suitable extinguishing media: Water, foam, dry chemical or CO2. Use a soft stream water fog only if necessary.

Unsuitable extinguishing media: No limitations.

Special fire-fighting procedures: Isolate the area. Evacuate down wind. if possible, remove the drums which have been in contact with the fire; if this is not possible cool them off using copious amounts of water.

Special protective equipment for fire-fighters: Wear full protective clothing and self contained breathing apparatus

6. Accidental release measures

Personal precautions: See section 8

Environmental precautions: Prevent the substance from entering drains, ditches or surface waters

Cleaning up: Isolate the spill area. Wear prescribed protective clothing and equipment. Keep out unprotected persons and animals. Large spills should be covered to prevent dispersal. Vacuum or shovel waste in to an

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approved drum. To decontaminate spill area, tools and equipment, wash with a suitable solution and add the solution to the drums of waste already collected. For removal of product see section 13.

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7. Handling and storage

Handling: Local and general ventilation, measures to prevent dust generation and fire, wearing safety goggles, rubber gloves, mask and protective coverall

Storage: Keep in original container, tightly closed. Store in the dark in a dry, cool place.

8. Exposure controls / personal protection

Personal protective equipment

Respiratory protection: For dust exposure, wear a full face or half face air purifying respirator.

Hand protection: Wear chemical protective gloves made of materials such as rubber or neoprene. Inspect regularly for leaks.

Eye protection: For dust exposure, wear chemical protective goggles or safety glasses with side shields. Emergency eyewash fountain should be located nearby.

Skin protection: Depending upon concentrations encountered, wear long-sleeved coveralls and head covering. For larger exposures such as spills, wear full body cover barrier suit.

9. Physical and chemical properties

Appearance:	Orange powder
Odour:	None
pH:	5.3
Density:	2.08
Flammability:	225°C
Dust explosion limit:	250 g/m ³

10. Stability and reactivity

Stability: Stable at ambient temperature in the dark.

Hazardous polymerization: Does not occur.

Conditions to avoid (incompatibility): Extremely high temperature and fire.

Hazardous decomposition products: None identified.

11. Toxicological information

Oral LD50 (rat):	>5000 mg/kg
Dermal LD50 (rat):	>2000 mg/kg
Inhalation LC50 (rat):	>1.73 mg/l
Eye irritation (rabbit):	Moderate
Skin irritation (rabbit):	None
Skin sensitisation (guinea pig):	None

12. Ecological information

LC50 (rainbow trout) 0.79 mg/l (96hr)

EC50 (Daphnia) 7.0 mg/l (24 hr)

NOEC (algae) 0.01 mg/l

LD50 (pigeon) >2000 mg/kg

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13. Disposal considerations

Dispose of both product and packings via an authorised waste disposal contractor

14. Transport information

ADR/RID

UN Number: 3077
Class: 9
Packing group: III
Proper shipping name: Environmentally hazardous substance, solid, n.o.s (contains quinoclamine)

IMDG

UN Number: 3077
Class: 9
Packing group: III
Marine pollutant: Marine pollutant
Proper shipping name: Environmentally hazardous substance, solid, n.o.s (contains quinoclamine)

IATA

UN Number: 3077
Class: 9
Packing group: III
Proper shipping name: Environmentally hazardous substance, solid, n.o.s (contains quinoclamine)

15. Regulatory information

This product has been classified in accordance with The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002: CHIP3

Hazard symbols: Xn Harmful
N Dangerous for the environment

Risk phrases: R20 Harmful by inhalation
R36 Irritating to eyes
R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

Safety phrases: S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
S36/37/39 Wear suitable protective clothing, gloves and eye/face protection
S35 This material and its container must be disposed of in a safe way
S45 In case of accident or if you feel unwell seek medical advice immediately (show the label where possible)
S57 Use appropriate containment to avoid environmental contamination

16. Other information

Text of R phrases mentioned in Section 2
R36/37/38 Irritating to eyes, respiratory system and skin
R51 Toxic to aquatic organisms

Prepared: 15.01.2004
Revision 2: 01.03.2006: Sections 3, 5, 6, 8, 9, 10, 11, 12, 14, 15
Revision 3: 01.05.2006: Section 3, 15
Revision 4: 23.08.2007: Section 1

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