# **Safety Data Sheet**

**Certis** 

Mogeton

Prepared 15.01.2004 Page 1 of 3

### 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

### 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

Irritating to eyes, respiratory system and skin.

Toxic to aquatic organisms.

#### 4. First aid measures

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

Skin contact: Take off contaminated clothing and wash effected 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 or water fog only if other options not available.

Special protective equipment: Wear full protective clothing and self contained breathing apparatus

#### 6. Accidental release measures

Personal precautions: See section 8

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

Cleaning up: Isolate the spill area, large spill should be covered over. Vacuum or shovel waste in to an

impermeable drum.

# 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.

# **Safety Data Sheet**

**Certis** 

Mogeton

Prepared 15.01.2004 Page 2 of 3

## 8. Exposure controls / personal protection

**Personal protective equipment:** Wear protective rubber or neoprene gloves, eye protection (goggles or safety spectacles with side shields) and a coverall. For dust exposure wear a full or half face air purifying respirator.

Work in well ventilated areas.

### 9. Physical and chemical properties

Appearance: Orange crystalline powder

Odour: None

pH:

Boiling point / boiling point range:

Melting point / melting point range: 198~200°c Flash point: Non-flammable

Explosion limits: None

Vapour pressure: 2.3 x 10<sup>-7</sup> mmHg at 20°c

Density: 1.55
Solubility: Soluble in water
Partition coefficient: log Pow = 1.52

# 10. Stability and reactivity

Stable under normal conditions Avoid extremely high temperatures

#### 11. Toxicological information

Oral LD50 (rat) 1360 mg/kg Dermal LD50 (rat) >5000 mg/kg Inhalation LC50 (rat) 0.79 mg/l Eye irritation (rabbit): Moderate Skin irritation (rabbit): None

#### 12. Ecological information

LC50 (rainbow trout) 0.063 mg/l (96hr) LD50 (bobwhite quail) >2000 mg/kg

### 13. Disposal considerations

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

# 14. Transport information

Not regulated for transport.

# **Safety Data Sheet**

**Certis** 

Mogeton

Prepared 15.01.2004 Page 3 of 3

15. Regulatory information

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

Hazard symbols: Xi Irritant

N Dangerous for the environment

Risk phrases: R36/37/38 Irritating to eyes, respiratory system and skin

R51 Toxic to aquatic organisms

Safety phrases: S36/37/39 Wear suitable protective clothing, gloves and eye/face

protection

S49 Keep only in the original container

#### 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

#### Disclaimer

The above information is intended to give general health and safety guidance on the storage and transport of the substance or product to which it relates. It is not intended to apply to the use of the substance or product for which purposes the substance or product label and any appropriate technical usage literature available should be consulted and any relevant licences, consents or approvals complied with. The requirements or recommendations of any relevant site or working procedure, system or policy in force or arising from any risk assessment involving the substance or product should take precedence over any of the guidance contained in this safety data sheet where there is a difference in the information given. The information provided in this safety data sheet is accurate at the date of publication and will be updated as and when appropriate. No liability will be accepted for any injury loss or damage resulting from any failure to take account of information or advice contained in this safety data sheet.