

# SAFETY DATA SHEET DEWCURE

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

## 1.1. Product identifier

Product name DEWCURE
Product number WAA004/10

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Identified uses** Foliar dew and frost control.

#### 1.3. Details of the supplier of the safety data sheet

Supplier Headland Amenity Ltd

1 Burr Elm Court Main Street Caldecote Cambridge Cambridgeshire CB23 7NU

Tel. +44 (0)1223 491090

sds.enquiries@headlandamenity.com

Contact person Wendy Johnson

#### 1.4. Emergency telephone number

**Emergency telephone** +44 (0)1223 491090 (9.00 - 5.00 GMT Mon-Fri)

## SECTION 2: Hazards identification

## 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

2.2. Label elements

Hazard statements NC Not Classified

Labelling notes The classification of this product has been reduced according to CLP European Regulation

No 1272/2008 to non-classified. Stock produced before the transition to CLP labelling will remain labelled according to the CHIP implemented Directives 67/548/EEC and 1999/45/EC,

as permitted until 1st June 2017.

#### 2.3. Other hazards

#### SECTION 3: Composition/information on ingredients

## 3.2. Mixtures

those having occupational exposure limits, present above the levels of disclosure.

#### **DEWCURE**

#### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

**Inhalation** Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical

attention if symptoms are severe or persist.

**Ingestion** Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse

mouth thoroughly with water. Get medical attention.

Skin contact Remove affected person from source of contamination. Take off contaminated clothing and

wash it before reuse. Wash skin thoroughly with soap and water. Get medical attention if any

discomfort continues.

Eye contact Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15

minutes. Get medical attention.

#### 4.2. Most important symptoms and effects, both acute and delayed

**Inhalation** May cause respiratory system irritation.

**Ingestion** Ingestion of this product may cause nausea, vomiting and diarrhoea.

**Skin contact** Prolonged skin contact may cause redness and irritation.

**Eye contact** May cause temporary eye irritation.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor No specific recommendations. If in doubt, get medical attention promptly.

#### **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

Suitable extinguishing media Water. Carbon dioxide (CO2).

Unsuitable extinguishing

media

None known.

#### 5.2. Special hazards arising from the substance or mixture

Hazardous combustion

products

No information available

### 5.3. Advice for firefighters

Protective actions during

firefighting

No specific firefighting precautions known. Cool containers exposed to heat with water spray

and remove them from the fire area if it can be done without risk.

Special protective equipment

for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective

clothing.

# SECTION 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Wear protective clothing as described in Section 8 of this safety data sheet.

## 6.2. Environmental precautions

**Environmental precautions** Avoid the spillage or runoff entering drains, sewers or watercourses.

## 6.3. Methods and material for containment and cleaning up

Methods for cleaning up Stop leak if safe to do so. Absorb in vermiculite, dry sand or earth and place into containers.

Flush contaminated area with plenty of water. Avoid the spillage or runoff entering drains,

sewers or watercourses.

## **DEWCURE**

#### 6.4. Reference to other sections

Reference to other sections Collect and dispose of spillage as indicated in Section 13.

#### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Usage precautions Avoid spilling. Avoid contact with skin and eyes. Wash hands thoroughly after handling. Do

not eat, drink or smoke when using this product.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place. Protect from

frost. Keep away from heat. Keep away from combustible materials.

7.3. Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

#### SECTION 8: Exposure Controls/personal protection

## 8.1. Control parameters

## 8.2. Exposure controls

Appropriate engineering

controls

No specific ventilation requirements. However, adequate ventilation is always recommended

when working with any chemical.

**Eye/face protection** Chemical splash goggles. Provide eyewash station.

Hand protection It is recommended that chemical-resistant, impervious gloves are worn.

Other skin and body

protection

Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures Do not smoke in work area. Wash at the end of each work shift and before eating, smoking

and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke. Use appropriate

skin cream to prevent drying of skin.

Respiratory protection No specific recommendations.

#### **SECTION 9: Physical and Chemical Properties**

#### 9.1. Information on basic physical and chemical properties

Appearance Liquid.

Colourless.

**Odour** Mild. Characteristic.

Odour threshold No information available.

pH (concentrated solution): 5.5 - 7.0

Melting point No information available.

Initial boiling point and range No information available.

Flash point Mixture not classed as flammable

**Evaporation rate** No information available.

**Evaporation factor** No information available.

Flammability (solid, gas) Mixture not classified as flammable.

Revision date: 04/09/2015 Revision: 4 Supersedes date: 16/06/2015

## **DEWCURE**

Upper/lower flammability or

explosive limits

Mixture not classed as flammable or explosive.

Vapour pressure <0.1 mm Hg @ 20°C

Vapour density No information available.

Relative density 0.936

Bulk density No information available.

Solubility(ies) Soluble in water.

Partition coefficient No information available.

**Auto-ignition temperature** Not applicable.

**Decomposition Temperature** No information available.

Viscosity Low.

**Explosive properties** Not considered to be explosive.

Oxidising properties Does not meet the criteria for classification as oxidising.

9.2. Other information

**Other information** No other relevant information available.

#### SECTION 10: Stability and reactivity

## 10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product. Stable under normal

conditions.

10.2. Chemical stability

Stability Stable at normal ambient temperatures. Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

Possibility of hazardous

reactions

No potentially hazardous reactions known.

10.4. Conditions to avoid

Conditions to avoid Do not store below -15oC or above 50oC.

10.5. Incompatible materials

Materials to avoid No information available.

10.6. Hazardous decomposition products

Hazardous decomposition

Possible irritant fumes.

products

## SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

**Toxicological effects** No information available.

InhalationNo information available.IngestionNo information available.

Revision date: 04/09/2015 Revision: 4 Supersedes date: 16/06/2015

## **DEWCURE**

Skin contact

No information available.

Eye contact

No information available.

#### SECTION 12: Ecological Information

**Ecotoxicity** Not regarded as dangerous for the environment.

12.1. Toxicity

12.2. Persistence and degradability

Persistence and degradability No information available.

12.3. Bioaccumulative potential

**Bioaccumulative potential** No information available.

Partition coefficient No information available.

12.4. Mobility in soil

Mobility No information available.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

assessment

This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects Not applicable.

# **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

**Disposal methods**Dispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority.

## **SECTION 14: Transport information**

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

## 14.1. UN number

Not applicable.

# 14.2. UN proper shipping name

Not applicable.

## 14.3. Transport hazard class(es)

No transport warning sign required.

## 14.4. Packing group

Not applicable.

# 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

## 14.6. Special precautions for user

Not applicable.

## **DEWCURE**

## 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

# **SECTION 15: Regulatory information**

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU legislation Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16

December 2008 on classification, labelling and packaging of substances and mixtures (as

amended).

#### 15.2. Chemical safety assessment

An Exposure Scenario has not been prepared as a CSR was not required for registration.

#### **SECTION 16: Other information**

**Revision comments** Supplier contact and emergency contact details updated.

Revision date 04/09/2015

Revision 4

Supersedes date 16/06/2015

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.