# 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
- **Composition comments**: The data shown are in accordance with the latest EC directives. No classified ingredients, or those having occupational exposure limits, present above the levels of disclosure.
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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.
6.4. 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.

Colour
Colourless.

Odour
Mild. Characteristic.

Odour threshold
No information available.

pH
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.
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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

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 -15°C or above 50°C.

10.5. Incompatible materials

Materials to avoid

No information available.

10.6. Hazardous decomposition products

Hazardous decomposition products

Possible irritant fumes.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects

No information available.

Inhalation

No information available.

Ingestion

No information available.
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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.
14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

SECTION 15: Regulatory information

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

EU legislation


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

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