



SAFETY DATA SHEET

according to Regulation (EU) 2020/878

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DP98

Revision 11
Revision date 2023-02-02

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

1.1. Product identifier

Product name DP98

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

Product Use [SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [SU1] Agriculture, forestry, fishery; [PC12] Fertilizers;

1.3. Details of the supplier of the safety data sheet

Company Omex Agriculture Ltd
Address Bardney Airfield
Tupholme
Lincoln
LN3 5TP
United Kingdom
Web www.omex.co.uk
Telephone 01526 396000
Fax 01526 396001
Email enquire@omex.com
Email address of the competent person Safety@omex.com

1.4. Emergency telephone number

Emergency telephone number +44 (0) 1553817500

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008 No Significant Hazard.

2.2. Label elements

Risk phrases No Significant Hazard

SECTION 3: Composition/information on ingredients

Particle Characteristics

No dangerous components.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation Move the exposed person to fresh air.
Eye contact Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

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4.1. Description of first aid measures

Ingestion	DO NOT INDUCE VOMITING. Rinse mouth thoroughly. Never give anything by mouth to an unconscious person. Seek medical attention if irritation or symptoms persist.
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4.2. Most important symptoms and effects, both acute and delayed

Inhalation	May cause irritation to respiratory system.
Eye contact	May cause irritation to eyes.
Skin contact	May cause irritation to skin.
Ingestion	May cause irritation to mucous membranes.

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

Inhalation	Seek medical attention if irritation or symptoms persist.
Eye contact	Seek medical attention if irritation or symptoms persist.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

SECTION 5: Firefighting measures

5.1. Extinguishing media

	Use extinguishing media appropriate to the surrounding fire conditions.
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5.2. Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
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5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

	Ensure adequate ventilation of the working area. Wear suitable protective equipment.
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6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
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6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
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6.4. Reference to other sections

	See section 2, 8, 13 for further information.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.
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7.2. Conditions for safe storage, including any incompatibilities

	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.
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7.3. Specific end use(s)

	See section 1.2 for further information.
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SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

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8.2. Exposure controls

	
8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
8.2.2. Individual protection measures	Wear protective clothing.
Eye / face protection	In case of splashing, wear: Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Aqueous solution
Colour	Blue
Odour	Slight
Initial boiling point	> 100 °C
pH	5.5 - 6.5
Melting point	No data available
Density / Relative Density	1.321 - 1.36 (H ₂ O = 1 @ 20 °C)
Flash point	No data available
Flammability (solid, gas)	No data available
Solubility	Soluble in water
Autoignition temperature	No data available
Explosive properties	No data available
Oxidising properties	No data available
Vapour pressure	No data available
Partition coefficient	No data available
Viscosity	No data available
Relative Vapour Density	No data available
Evaporation rate	No data available
Odour threshold	No data available

9.2. Other information

Specific gravity	1.32 - 1.36 g/cm ³
Conductivity	No data available
Gas group	No data available
Surface tension	No data available
VOC (Volatile organic compounds)	No data available
Benzene Content	No data available
Lead content	No data available

Water solubility

	Soluble in water.
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SECTION 10: Stability and reactivity

10.1. Reactivity

	Stable under normal conditions.
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10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Strong acids and strong bases.

10.4. Conditions to avoid

Avoid sparks, flames, heat and sources of ignition.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

Burning produces irritating, toxic and obnoxious fumes.

SECTION 11: Toxicological information

11.1 Information on hazard classes

Acute toxicity	May cause irritation to skin and eyes.
Skin corrosion/irritation	May cause irritation to skin.
Serious eye damage/irritation	May cause irritation to eyes.
Respiratory or skin sensitisation	No sensitization effects reported.
Germ cell mutagenicity	No data is available on this product.
Carcinogenicity	No data is available on this product.
Reproductive toxicity	No data is available on this product.
STOT-single exposure	No data is available on this product.
STOT-repeated exposure	No data is available on this product.
Aspiration hazard	No data is available on this product.
Repeated or prolonged exposure	Avoid prolonged or repeated exposure.

SECTION 12: Ecological information

12.1. Toxicity

No data available
No data is available on this product.

12.2. Persistence and degradability

No data is available on this product.

12.3. Bioaccumulative potential

No data is available on this product.

Partition coefficient

DP98 No data available

12.4. Mobility in soil

No data is available on this product.

12.5. Results of PBT and vPvB assessment

No data is available on this product.

12.6 Endocrine disrupting properties

No data is available on this product.

SECTION 13: Disposal considerations

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13.1. Waste treatment methods

	Dispose of in compliance with all local and national regulations.
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General information

	Contact a licensed waste disposal company.
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Disposal methods

	Do not empty into drains; dispose of this material and its container in a safe way.
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Disposal of packaging

	Do NOT reuse empty containers.
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SECTION 14: Transport information

14.1. UN number

	The product is not classified as dangerous for carriage.
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14.2. UN proper shipping name

	The product is not classified as dangerous for carriage.
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14.3. Transport hazard class(es)

	The product is not classified as dangerous for carriage.
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14.4. Packing group

	The product is not classified as dangerous for carriage.
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14.5. Environmental hazards

	The product is not classified as dangerous for carriage.
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14.6. Special precautions for user

	The product is not classified as dangerous for carriage.
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14.7 Maritime Transport in bulk according to IMO instruments

	The product is not classified as dangerous for carriage.
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Further information

	The product is not classified as dangerous for carriage.
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SECTION 15: Regulatory information

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

Regulations	COMMISSION REGULATION (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.
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SECTION 16: Other information

Other information

Revision	This document differs from the previous version in the following areas: 3 - Particle Characteristics.
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Further information

	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in
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Further information

	combination with any other materials or in any other process.
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