

SAFETY DATA SHEET Ultimax SL Fortify (0-3-8)

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

1.1. Product identifier

Product name Ultimax SL Fortify (0-3-8)

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

Identified uses Plant nutrition

1.3. Details of the supplier of the safety data sheet

Supplier Richard Aitken
Aviation Road, Sherburn In Elmet, North Yorkshire, LS25 6NB
0044 (0) 1977 681155

Contact person Richard Aitken

1.4. Emergency telephone number

Emergency telephone 0044 (0) 1977 681155 (9:00-17:00 GMT)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Eye Irrit. 2 - H319

Environmental hazards Not Classified

2.2. Label elements

Pictogram



Signal word Warning

Hazard statements H319 Causes serious eye irritation.

Precautionary statements P264 Wash contaminated skin thoroughly after handling.
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 If eye irritation persists: Get medical advice/ attention.

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Ultimax SL Fortify (0-3-8)

Potassium Phosphite	10-30%
CAS number: 13977-65-6	EC number: 604-162-9
Classification Eye Irrit. 2 - H319	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information	Get medical advice/attention if you feel unwell.
Ingestion	Rinse mouth thoroughly with water. Get medical attention if symptoms are severe or persist.
Skin contact	Rinse with water. Get medical attention if irritation persists after washing.
Eye contact	If liquid has entered the eyes, proceed as follows. Rinse immediately with plenty of water. Get medical attention if any discomfort continues.
Protection of first aiders	No specific requirements are anticipated under normal conditions of use.

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

General information	The product is considered to be a low hazard under normal conditions of use.
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4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor	Treat symptomatically.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Use fire-extinguishing media suitable for the surrounding fire. The product is not flammable. The product is non-combustible.
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5.2. Special hazards arising from the substance or mixture

5.3. Advice for firefighters

Protective actions during firefighting	No specific requirements are anticipated under normal conditions of use.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	Wear protective clothing and gloves.
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6.2. Environmental precautions

Environmental precautions	The product is water-soluble and may spread in water systems. The product contains a substance which may cause long-term adverse effects in the aquatic environment.
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6.3. Methods and material for containment and cleaning up

Methods for cleaning up	Collect spillage with a shovel and broom, or similar and reuse, if possible.
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6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions	Read label before use. Wear protective gloves. Avoid contact with skin and eyes.
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7.2. Conditions for safe storage, including any incompatibilities

Storage precautions	Keep containers upright.
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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

Protective equipment



SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance	Dark-coloured liquid.
Colour	Dark brown.
Odour	Marine
pH	pH (concentrated solution): 5.50-8.00
Initial boiling point and range	100°C
Flammability (solid, gas)	No information required.
Relative density	1.2050-1.2150
Solubility(ies)	Soluble in water.

9.2. Other information

Other information No information required.

SECTION 10: Stability and reactivity

10.1. Reactivity

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

10.2. Chemical stability

Stability Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions No potentially hazardous reactions known.

10.4. Conditions to avoid

Conditions to avoid No specific requirements are anticipated under normal conditions of use.

10.5. Incompatible materials

Materials to avoid No specific requirements are anticipated under normal conditions of use.

10.6. Hazardous decomposition products

Hazardous decomposition products No known hazardous decomposition products.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Skin corrosion/irritation

Skin corrosion/irritation Irritating to skin.

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Serious eye damage/irritation

Serious eye damage/irritation Causes eye irritation.

SECTION 12: Ecological Information

12.1. Toxicity

12.2. Persistence and degradability

Persistence and degradability The product is biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential No information required.

12.4. Mobility in soil

Mobility The product is soluble in water.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This substance is not classified as PBT or vPvB according to current EU criteria.

12.6. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal methods Dispose of contents/container in accordance with local regulations.

SECTION 14: Transport information

General Not regulated.

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

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

SECTION 15: Regulatory information

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

15.2. Chemical safety assessment

SECTION 16: Other information

SDS number 4739

Hazard statements in full H319 Causes serious eye irritation.