



MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE, PREPARATION AND COMPANY

Product name ecofective Lawn Feed and Root Enhancer

Use Lawn and garden fertiliser

Formulation Mini Granules

Supplier: Sipcam UK Limited, 4C Archway House, Melbourn Street, Royston SG8 7BX.

Emergency No 01763 212103

2. HAZARDS IDENTIFICATION according to Regulation EC 1272/2008

Not classified under CLP

Additional information:

For the wording of hazard and precautionary statements refer to section 15.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients - none

Additional information For the wording of the listed hazard phrases refer to section 16.

4. FIRST AID MEASURES

General information:

Show this safety data sheet to the doctor.

Remove any clothing soiled by the product.

After inhalation:

IF INHALED: Remove patient to fresh air and keep at rest in a position comfortable for breathing.

Seek medical attention if patient becomes unwell

After skin contact:

IF ON SKIN; Wash with plenty of soap and water.

After eye contact:

IF IN EYES: Rinse opened eye for several minutes under running water. Then consult doctor.

After swallowing:

IF SWALLOWED: Keep patient under observation. Do not induce vomiting. Seek medical attention if patient becomes unwell, show label or container.

Information for doctor: Treat symptomatically.

Indication of any immediate medical attention and special treatment needed:

No further relevant information available.

5. FIRE FIGHTING MEASURES

Suitable extinguishing agents:

The product is not directly flammable.

Special hazards arising from the substance or mixture:

None known

Protective equipment:

Use suitable protection,

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

Wash hands and exposed skin thoroughly immediately after handling or if contaminated.

Environmental precautions:

Not applicable

Methods and material for containment and cleaning up:

Dispose of contaminated material as waste according to item 13.

7. HANDLING AND STORAGE

Precautions for safe handling:

Wear suitable gloves when handling (good practice)

Keep concentrate off skin and away from eyes.

When using, do not eat, drink or smoke.

Information about protection against explosions and fires:

The product is not flammable.

Conditions for safe storage, including any incompatibilities:

Keep container tightly closed in a cool, secure, dry, well-ventilated store.

Keep away from food, drink and animal feeding stuffs.

Keep out of reach of children.

Further information about storage conditions:

Store only in the original container.

Specific end uses:

Use only as a fertiliser according to the instruction on the label.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Components with limit values that require monitoring at the workplace: No data

The product does not contain any relevant quantities of materials with critical values that have to be monitored in the workplace.

Personal protective equipment

The usual precautionary measures should be adhered to general rules for handling chemicals in the workplace.

Avoid contact with the eyes and skin.

Do not eat, drink or smoke while working.

Wash hands during breaks and at the end of work.

Protection of hands:

Protective gloves

Eye protection:

Not required

Body protection:

No special clothing required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Form: Granule

Danger of explosion:

Product is not explosive.

Colour: Light brown/grey

pH:

7.2

Odour: None odour

Self-Inflammability:

Not self-igniting

Density:

0.62g/cm³

10. REACTIVITY AND STABILITY

Thermal decomposition / conditions to be avoided:

Stable under normal conditions. Unstable in contact with bases.

Possibility of hazardous reactions: None under normal conditions.

Conditions to avoid: Avoid contact with bases.

Incompatible materials: Avoid contact with strong acids, alkalis and oxidising agents.

Hazardous decomposition products: None

11. TOXICOLOGICAL INFORMATION

LD/LC50 values that are relevant for classification :

Acute toxicity: Not classified for acute toxicity

Skin and eye irritation: based on available data not classified.

Long term toxicity: Not classified as mutagenic, carcinogen, reproductive toxic or teratogenic hazard

12.ECOLOGICAL INFORMATION

Not classified as dangerous to the environment

Persistence and degradability: Readily biodegradable under aerobic conditions.

Bioaccumulative potential : No known bioaccumulation potential.

<p>Mobility in soil: Not applicable.</p> <p>PBT and vPvB: not classed as PBT or vPvB.</p> <p>Additional ecological information: Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.</p>
13. DISPOSAL
<p>Waste or used preparation: Dispose in a safe manner in accordance with local regulations.</p> <p>Disposal of packaging: Dispose in a safe manner in accordance with local regulations.</p>
14. TRANSPORT
<p>Not classified as dangerous under transport regulations</p>
15. REGULATORY INFORMATION
<p>Designation according to EC guidelines: <i>The product has been classified and labelled in accordance with EC Directives</i></p> <p>Hazard-determining components of labelling: none</p> <p>Precautionary (P) phrases: P102 Keep out of reach of children.</p>
16. OTHER INFORMATION
<p>No other information</p>
<p><i>Prepared by Sipcam UK Ltd to the best of our current knowledge and information: No responsibility is accepted that the information will be sufficient or correct in all cases.</i></p> <p><i>Created 7th December 2017 issue 1 Revision Date 7th December 2019</i></p>