

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE, PREPARATION AND COMPANY

Product name Ecofective Plant Disease Defence RTU (ecf0065)
Use Plant Biostimulant
Formulation Soluble liquid
Supplier: Sipcarn Home and Garden Ltd, 4C Archway House, Melbourn St, Royston SG8 7BX.
Emergency No. 01763 212103.
 In case of emergency contact your local Poisons Centre on 0844 892 0111.

2. HAZARDS IDENTIFICATION according to Regulation EC 1272/2008

Not classified under CLP

Additional information: For the wording of risk and safety phrases refer to section 15.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients.

This product does not contain any hazardous ingredients in accordance too EU Regulations or National regulations.

4. FIRST AID MEASURES

General Advice: Have the product container, label or Material Safety Data Sheet with you when calling a poison control centre, doctor, or going for treatment. Get medical advice if any symptoms occur or persist

Inhalation: Move person to fresh air. Keep patient warm and at rest. If breathing is difficult, seek medical attention.

Skin Contact: Wash off with soap and plenty of water.

Eye Contact: Rinse opened eye for several minutes under running water. Then consult doctor.

Ingestion: Rinse out mouth and then drink plenty of water.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media: The product is not classified as flammable as such extinguishing media should be chosen as appropriate for surrounding materials.

Specific Hazards Arising from the Substance or Mixture: None known.

Special Protective Equipment for Fire Fighters: Use suitable protection, if required put on self-contained breathing apparatus.

Further Information: None.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Wear protective equipment. Keep unprotected people away.

Avoid skin and eye contact with product or contaminated surfaces.

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

Environmental Precautions: No special requirement. Waste generated during application or spillage is not considered hazardous

Methods and Materials for Containment and Cleaning Up: Absorb with liquid binding material (sand, diatomite, acid binder, universal binder, sawdust).

Dispose of contaminated material as waste according to item 13.

7. HANDLING AND STORAGE		
<p>Precautions for safe handling Keep concentrate off skin and away from eyes. When using, do not eat, drink or smoke. Wear suitable gloves when handling concentrate.</p> <p>Information about protection against explosions and fires: Keep ignition sources away. Do not smoke. The product is not flammable.</p> <p>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.</p> <p>Further information about storage conditions: Store under dry conditions.</p>		
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.		
Protection of hands: Protective gloves	Eye protection: Not required.	Body protection: No special clothing required.
9. PHYSICAL AND CHEMICAL PROPERTIES		
Form: Liquid	Boiling point or range: 100°C approx. (aqueous)	Danger of explosion: Product is not explosive.
Colour: Light red	Flash point: Not applicable	Density: 1.00 g/cm ³
Odour: slight aroma	pH (aqueous suspension): 6-8	Solubility / Miscibility (water): Miscible
10. REACTIVITY AND STABILITY		
<p>Thermal decomposition / conditions to be avoided: Stable under normal conditions</p> <p>Possibility of hazardous reactions: None under normal conditions.</p> <p>Conditions to avoid: No significant reactivity hazards.</p> <p>Incompatible materials: Avoid contact with strong acids, alkalis and oxidising agents.</p> <p>Hazardous decomposition products: None</p>		
11. TOXICOLOGICAL INFORMATION		
Not classified		
Acute toxicity: Not tested on animal studies		
12. ECOLOGICAL INFORMATION		
<p>Not classified as dangerous to the environment</p> <p>Persistence and degradability: This product is biodegradable.</p> <p>Bioaccumulative potential: Not applicable</p> <p>Mobility in soil: This product does not contain components that will disperse from the soil into groundwater or lakes if used in accordance with the instructions on the packaging.</p> <p>Other adverse effects: None known.</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

Not classified as dangerous under transport regulations

15. REGULATORY INFORMATION

Designation according to EC guidelines:

The product has been classified and labelled in accordance with EC Directives

Precautionary (P) phrases:

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children

P264 Wash thoroughly after handling

16. OTHER INFORMATION

The information in this Safety Data Sheet has been prepared in accordance with the applicable European Directives. The information is believed to be correct at the time of going to press. Always read the label and product information before use.

*Prepared by Sipcam Home and Garden 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.
Created 23rd October 2020 issue 1 Revision Date: 23rd October 2022*

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE, PREPARATION AND COMPANY

Product name Ecofective Plant Disease Defence REFILL (ecf0066)
Use Plant Biostimulant
Formulation Soluble liquid
Supplier: Sipcarn Home and Garden Ltd, 4C Archway House, Melbourn St, Royston SG8 7BX.
Emergency No. 01763 212103.
 In case of emergency contact your local Poisons Centre on 0844 892 0111.

2. HAZARDS IDENTIFICATION according to Regulation EC 1272/2008

Not classified under CLP

Additional information: For the wording of risk and safety phrases refer to section 15.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients.

This product does not contain any hazardous ingredients in accordance to EU Regulations or National regulations.

4. FIRST AID MEASURES

General Advice: Have the product container, label or Material Safety Data Sheet with you when calling a poison control centre, doctor, or going for treatment. Get medical advice if any symptoms occur or persist

Inhalation: Move person to fresh air. Keep patient warm and at rest. If breathing is difficult, seek medical attention.

Skin Contact: Wash off with soap and plenty of water.

Eye Contact: Rinse opened eye for several minutes under running water. Then consult doctor.

Ingestion: Rinse out mouth and then drink plenty of water.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media: The product is not classified as flammable as such extinguishing media should be chosen as appropriate for surrounding materials.

Specific Hazards Arising from the Substance or Mixture: None known.

Special Protective Equipment for Fire Fighters: Use suitable protection, if required put on self-contained breathing apparatus.

Further Information: None.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Wear protective equipment. Keep unprotected people away.

Avoid skin and eye contact with product or contaminated surfaces.

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

Environmental Precautions: No special requirement. Waste generated during application or spillage is not considered hazardous

Methods and Materials for Containment and Cleaning Up: Absorb with liquid binding material (sand, diatomite, acid binder, universal binder, sawdust).

Dispose of contaminated material as waste according to item 13.

7. HANDLING AND STORAGE		
<p>Precautions for safe handling Keep concentrate off skin and away from eyes. When using, do not eat, drink or smoke. Wear suitable gloves when handling concentrate.</p> <p>Information about protection against explosions and fires: Keep ignition sources away. Do not smoke. The product is not flammable.</p> <p>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.</p> <p>Further information about storage conditions: Store under dry conditions.</p>		
8. EXPOSURE CONTROL / PERSONAL PROTECTION		
<p>Components with limit values that require monitoring at the workplace: No data</p> <p>The product does not contain any relevant quantities of materials with critical values that have to be monitored in the workplace.</p>		
<p>Protection of hands: Protective gloves</p>	<p>Eye protection: Not required.</p>	<p>Body protection: No special clothing required.</p>
9. PHYSICAL AND CHEMICAL PROPERTIES		
<p>Form: Liquid</p>	<p>Boiling point or range: 100°C approx. (aqueous)</p>	<p>Danger of explosion: Product is not explosive.</p>
<p>Colour: Light red</p>	<p>Flash point: Not applicable</p>	<p>Density: 1.00 g/cm³</p>
<p>Odour: slight aroma</p>	<p>pH (aqueous suspension): 6-8</p>	<p>Solubility / Miscibility (water): Miscible</p>
10. REACTIVITY AND STABILITY		
<p>Thermal decomposition / conditions to be avoided: Stable under normal conditions</p> <p>Possibility of hazardous reactions: None under normal conditions.</p> <p>Conditions to avoid: No significant reactivity hazards.</p> <p>Incompatible materials: Avoid contact with strong acids, alkalis and oxidising agents.</p> <p>Hazardous decomposition products: None</p>		
11. TOXICOLOGICAL INFORMATION		
<p>Not classified</p> <p>Acute toxicity: Not tested on animal studies</p>		
12. ECOLOGICAL INFORMATION		
<p>Not classified as dangerous to the environment</p> <p>Persistence and degradability: This product is biodegradable.</p> <p>Bioaccumulative potential: Not applicable</p> <p>Mobility in soil: This product does not contain components that will disperse from the soil into groundwater or lakes if used in accordance with the instructions on the packaging.</p> <p>Other adverse effects: None known.</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>		

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Not classified as dangerous under transport regulations

15. REGULATORY INFORMATION

Designation according to EC guidelines:

The product has been classified and labelled in accordance with EC Directives

Precautionary (P) phrases:

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children

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