

# MATERIAL SAFETY DATA SHEET

## 1.IDENTIFICATION OF SUBSTANCE, PREPARATION AND COMPANY

**Product name** Ecofective Artificial Grass Cleaner + fragrance RTU  
**Use** Home & Garden Cleaner  
**Formulation** Ready to Use Liquid  
**Supplier:** Sipcam UK Limited, 4C Archway House, Melbourn Street, Royston SG8 7BX.  
**Emergency No** 01763 212103.

## 2. HAZARDS IDENTIFICATION

Classification of substance and mixture according to Regulation (EC) Number 1272/2008

**NOT CLASSIFIED**

**Additional information** For the wording of precautionary statements refer to section 15.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients

<b>Ingredient</b>	<b>CAS/EINECS</b>	<b>H Phrases</b>	<b>%w/w</b>
Alcohols C7-C21 ethoxylated	68439-45-2	Skin Irrit. 2, H315 Eye Dam. 1, H318	<0.1%
Quaternary alkyl methyl amine ethoxylate methyl chloride	70750-47-9 / 274-846-6	Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic acute 1, H400	<0.02%
C9-C11 Alkyl alcohol ethoxylate	68439-46-3	Acute Tox. 4 H302 Eye Dam. 1, H318	<0.02%
Mixture of methyl-isothiazol-3-one compounds	2682-20-4 / 220-239-6 55965-84-9	Acute Tox. 3, H301, Acute Tox. 3, H331 Skin Corr. 1C, H314, Skin Sens. 1, H317 Aquatic Acute 1, H400, Aquatic Chronic 1, H410	<0.01%
Octhilinone (ISO)	26530-20-1 / 247-761-7	Acute Tox. 4, H302, Acute Tox. 3, H311 Acute Tox. 3, H331, Skin Corr. 1B, H314 Skin Sens. 1, H317, Aquatic Acute 1, H400 Aquatic Chronic 1, H410	<0.0005%
1,2-benzisothiazolin-3-one	2634-33-5 / 220-120-9	Acute Tox. 4, H302 , Skin Irrit. 2, H315 Eye Dam. 1, H318 , Skin Sens.1, H317 Aquatic acute 1, H400	<0.01%
LAWN FC-2253/1	-	Combustible liquid, H227 Acute Tox. 4, H302 Skin corr. 2, H315 Eye Corr. 2, H319 Skin Sens.1, H317 Aquatic acute 1, H400 Aquatic chronic 1, H411	<0.0002%

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

<b>4. FIRST AID MEASURES</b>
<p><b>General information:</b> Show this safety data sheet to the doctor.</p> <p><b>After inhalation:</b> Move exposed person to fresh air.</p> <p><b>After skin contact:</b> If on skin; Wash with plenty of soap and water.</p> <p><b>After eye contact:</b> Rinse opened eye for several minutes under running water. Then consult doctor.</p> <p><b>After swallowing:</b> Wash out mouth thoroughly. Seek medical advice ,show label or container.</p> <p><b>Information for doctor:</b> Treat symptomatically.</p> <p><b>Indication of any immediate medical attention and special treatment needed:</b> No further relevant information available.</p>
<b>5. FIRE FIGHTING MEASURES</b>
<p><b>Suitable extinguishing agents</b> Product is an aqueous liquid and is not flammable. Use extinguishing media appropriate to the surrounding fire conditions.</p> <p><b>Special hazards arising from the substance or mixture</b> Product is not expected to burn or create special hazards.</p> <p><b>Protective equipment:</b> Wear full protective clothing and suitable respiratory equipment when necessary.</p>
<b>6. ACCIDENTAL RELEASE MEASURES</b>
<p><b>Personal precautions, protective equipment and emergency procedures:</b> Wear protective equipment. Keep unprotected people away.</p> <p><b>Environmental precautions:</b> Inform respective authorities in case product reaches water or sewage system. Do not allow to enter drainage system, surface or ground water.</p> <p><b>Methods and material for containment and cleaning up:</b> Small spillages (&lt;20 litres) can be washed to a drain (but not one that leads to an open water course or surface water) with at least a 10X dilution in water. For larger spillages, absorb with inert material and sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water</p> <p><b>Reference to other sections:</b> See Section 7 for safe handling, 8 for personal protection equipment, 13 for disposal information</p>
<b>7. HANDLING AND STORAGE</b>
<p><b>Precautions for safe handling</b> Avoid contact with skin and eyes. Adopt best Manual Handling considerations when handling, carrying and dispensing.</p> <p><b>Information about protection against explosions and fires:</b> Not applicable</p> <p><b>Conditions for safe storage, including any incompatibilities</b> <b>Storage: Requirements to be met by storerooms and containers:</b> Keep container tightly sealed. Store in cool, dry place. Store only in original container.</p> <p><b>Information about storage in one common storage facility:</b> Not required.</p> <p><b>Further information about storage conditions:</b> No additional information available</p>
<b>8. EXPOSURE CONTROL / PERSONAL PROTECTION</b>
<p><b>Components with limit values that require monitoring at the workplace:</b> The product does not contain any relevant quantities of materials with critical values that have to be monitored in the workplace.</p> <p><b>Personal protective equipment</b></p>

<p>The usual precautionary measures should be adhered to general rules for handling chemicals. Avoid contact with the eyes and skin. Do not eat, drink or smoke while working. Keep away from foodstuffs, beverages and food. Take off immediately all contaminated clothing</p>		
<b>Protection of hands:</b> Protective gloves (rubber)	<b>Eye protection:</b> Not required	<b>Body protection:</b> No special clothing required.
<b>9. PHYSICAL AND CHEMICAL PROPERTIES</b>		
<b>Appearance:</b>	<b>Boiling point or range:</b> 100°C	<b>Danger of explosion:</b> Product is not explosive.
<b>Form:</b> Liquid	<b>Freezing point or range:</b> 0°C	<b>Density:</b> 1.00 g/cm <sup>3</sup>
<b>Colour:</b> light straw coloured	<b>pH:</b> 7-8	<b>Solubility / Miscibility (water):</b> Miscible
<b>Odour:</b> Characteristic, Pleasant	<b>Flash point:</b> not applicable	
<b>10. REACTIVITY AND STABILITY</b>		
<b>Thermal decomposition / conditions to be avoided:</b> Stable under normal conditions <b>Possibility of hazardous reactions:</b> No information available. <b>Conditions to avoid:</b> Not determined <b>Incompatible materials:</b> None known <b>Hazardous decomposition products:</b> None known		
<b>11. TOXICOLOGICAL INFORMATION</b>		
Not classified		
<b>12.ECOLOGICAL INFORMATION</b>		
Not classified		
<b>Persistence and degradability:</b> Biodegradeable. <b>Bioaccumulative potential :</b> Not expected to bioaccumulate. <b>Mobility in soil:</b> Product is soluble in water, not expected to be retained in soil. <b>Notes:</b> This product is not identified as a PBT/vPvB substance.		
<b>13. DISPOSAL</b>		
<b>Waste or used preparation:</b> Small quantities of product (up to 20 litres on any one occasion) can be disposed of to drain (but not one that leads to an open water course or surface water) with a 10 times dilution with water. <b>Disposal of packaging:</b> Dispose of as normal household waste.		
<b>14. TRANSPORT</b>		
Not regulated UN Number: Not applicable.                      Transport Class: Not applicable Packing Group: Not applicable                      Environmental: Not applicable		
<b>15. REGULATORY INFORMATION</b>		
<b>Designation according to EC guidelines:</b> <i>The product has been classified and labelled in accordance with EC Directives</i> <b>Precautionary (P) phrases:</b> Keep product stored away from children and pets.		

## 16. OTHER INFORMATION

R Phrases referenced in section 3:

EUH 208: Contains 1,2-benzisothiazolin-3-one, methylisothiazol-3-one compounds and LAWN FC 2253/1 fragrance. May produce an allergic reaction.

EUH210: Safety data sheet available on request.

H301: Toxic if swallowed.

H302 Harmful if swallowed

H311 Toxic in contact with skin

H314 Causes severe skin burns and eye damage

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H319 Causes serious eye irritation

H331 Toxic if inhaled

H400 Very toxic to aquatic life

H410 Very toxic to aquatic life with long lasting effects

H411 Toxic to aquatic life with long lasting effects

*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.*

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