

CHEMICAL	Corgin ReFresh New Mown Grass
SITE	Regen Waste, Warrenpoint Harbour Depot
RISK ASSESSMENT CREATED BY	Wesley Jameson
DATE FOR NEXT REVIEW	November 2025



## COSHH Risk Assessment: Product Name - Corgin ReFresh New Mown Grass (Odour Neutralizer)

### 1. Product Information

- **Substance:** Proprietary blend of surfactants, essential oils, and other ingredients
- **Form:** Liquid (Pale yellow)
- **Primary Use:** Odour and dust control in industrial settings

### 2. Hazard Identification

- **Health Hazards:**
  - Not classified as hazardous under current regulations.
- **Environmental Hazards:**
  - Avoid large releases into watercourses or drains to prevent contamination.

### 3. Exposure Controls

- **Engineering Controls:**
  - Use in a well-ventilated area.
- **PPE Requirements:**
  - **Eye Protection:** Goggles recommended to avoid splashes.
  - **Hand Protection:** Nitrile gloves.
  - **Respiratory Protection:** Not required **unless in poorly ventilated areas where aerosol formation may occur – this is highly unlikely at Warrenpoint.**
  - **Body Protection:** Standard high vis and general protective clothing is sufficient.

### 4. Handling and Storage

- **Handling Precautions:**
  - Avoid contact with eyes and skin.
  - Practice good hygiene by washing hands after use.
- **Storage Requirements:**
  - Store in original, sealed containers in a cool, dry area, between 2°C and 25°C.
  - Do not dilute the product before storage; dilution should be done immediately before use.

### 5. Emergency and First Aid Measures

- **Inhalation:** Move to fresh air; seek medical advice if symptoms arise.
- **Skin Contact:** Wash with warm water; seek medical advice if irritation develops.



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<b>Hazard</b>	<b>People at Risk</b>	<b>Risk Severity</b>	<b>Likelihood</b>	<b>Total Risk Score</b>	<b>Control Measures</b>	<b>Residual Risk Score</b>
<b>Skin/Eye Irritation</b>	Trained Regen Waste staff	Low (Potential mild irritation)	Low	Low	Only trained Regen Waste staff handle the chemical. Stored in a controlled COSHH store on site. Goggles and gloves recommended to prevent contact. Handwashing facilities provided.	Very Low
<b>Environmental Contamination</b>	Environment	Low (Avoid release to environment)	Low	Low	Stored securely in COSHH area. Prevent entry into watercourses or storm drains; use spill kits to contain accidental releases. Dispose according to local regulations.	Very Low

SAFETY DATA SHEET		CORGIN REFRESH NEW MOWN GRASS (AS SUPPLIED)
#	Date of preparation:	18 September 2018
01	IDENTIFICATION OF THE SUBSTANCE & COMPANY 	<ul style="list-style-type: none"> <li>• <b>Product name:</b> Corgin ReFresh New Mown Grass (concentrate as supplied, prior to dilution for use through Corgin's suppression systems)</li> <li>• <b>Description:</b> Non toxic, surface-active odour absorber and neutraliser</li> <li>• <b>Supplier:</b> Corgin, Bellasis Street, Stafford, Staffordshire, ST16 3DD</li> <li>• <b>Emergency telephone:</b> 01785 229 300</li> <li>• <b>Application:</b> For control of airborne odours and dust</li> </ul>
02	COMPOSITION/INFORMATION ON INGREDIENTS	<ul style="list-style-type: none"> <li>• A proprietary blend of surfactants, essential oils and other ingredients</li> </ul>
03	HAZARDS IDENTIFICATION	<ul style="list-style-type: none"> <li>• <b>Non hazardous</b></li> </ul>
04	FIRST AID 	<ul style="list-style-type: none"> <li>• <b>Eyes:</b> Flush with water for 15 minutes. Call a physician if symptoms persist</li> <li>• <b>Skin:</b> Wash with warm water. Call a physician if irritation develops</li> <li>• <b>Ingestion:</b> Rinse mouth with water, then drink water to dilute. Call a physician if symptoms persist</li> <li>• <b>Inhalation:</b> Remove to fresh air in the unlikely event of adverse effects</li> </ul>
05	FIRE FIGHTING MEASURES 	<ul style="list-style-type: none"> <li>• <b>Flammability:</b> Non flammable</li> <li>• <b>Flash point:</b> &gt;55 °C</li> <li>• <b>Auto-ignition temperature:</b> Not determined</li> <li>• <b>Hazardous combustion products:</b> Not known</li> <li>• <b>Extinguishing media:</b> Use media appropriate to surrounding fire conditions, such as CO<sub>2</sub>, dry or foam types</li> <li>• <b>Fire fighting instructions:</b> Wear appropriate apparatus for surrounding fire. Product may foam with water</li> </ul>
06	ACCIDENTAL RELEASE MEASURES	<ul style="list-style-type: none"> <li>• <b>Personal precautions:</b> Wear appropriate PPE (See section 8). Spillage may be slippery</li> <li>• <b>Precautions to protect the environment:</b> Do not allow product to enter watercourses, or storm drains</li> <li>• <b>Cleanup procedures:</b> Transfer to suitable containers for disposal by a licensed waste disposal contractor. Traces of product should be absorbed onto suitable material and disposed of, or other appropriate treatment facility, in accordance with regulations</li> </ul>
07	HANDLING AND STORAGE	<ul style="list-style-type: none"> <li>• <b>Protective measures:</b> Avoid eye and skin contact by wearing goggles and gloves. Follow normal industrial handling procedures</li> </ul>

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		<ul style="list-style-type: none"> <li>• <b>Storage:</b> Product should be stored in original, well sealed containers in a cool, dry place away from sunlight and temperature extremes beyond 2°C-25°C</li> <li>• <b>Dilution:</b> Product should only be diluted immediately prior to use, and under no circumstances stored in a diluted state. See separate MSDS for diluted product</li> </ul>
08	EXPOSURE CONTROLS/ PROTECTIVE EQUIPMENT	<ul style="list-style-type: none"> <li>• <b>Protective measures:</b> Avoid eye and skin contact by wearing goggles and gloves. Respiratory equipment should be considered if working with product where there is little ventilation</li> <li>• <b>Hygiene measures:</b> Wash hands with warm water after using this product.</li> <li>• <b>TLV:</b> Not established</li> <li>• <b>PEL:</b> Not established</li> </ul>
09	PHYSICAL/CHEMICAL PROPERTIES	<ul style="list-style-type: none"> <li>• <b>Appearance:</b> <ul style="list-style-type: none"> <li>• <b>Physical state:</b> Liquid</li> <li>• <b>Colour:</b> Pale yellow</li> <li>• <b>Odour:</b> Characteristic, aromatic i.e. New Mown Grass</li> </ul> </li> <li>• <b>Safety related information:</b> <ul style="list-style-type: none"> <li>• <b>pH:</b> 5.0-7.0</li> <li>• <b>Vapour pressure:</b> Not determined</li> <li>• <b>Density:</b> 0.98-1.02</li> <li>• <b>Boiling point:</b> Not determined</li> <li>• <b>Melting point:</b> N/A</li> <li>• <b>Flashpoint:</b> &gt;55°C</li> <li>• <b>Evaporation rate:</b> Not determined</li> <li>• <b>Solubility in water:</b> Soluble</li> </ul> </li> </ul>
10	STABILITY/ REACTIVITY	<ul style="list-style-type: none"> <li>• <b>Chemical stability:</b> Stable when stored correctly</li> <li>• <b>Conditions to avoid:</b> Avoid contact with other chemicals, especially oxidizing agents, acids and alkalis</li> <li>• <b>Reactivity/ incompatibility:</b> None reported</li> <li>• <b>Hazardous decomposition:</b> None reported</li> <li>• <b>Hazardous polymerisation:</b> Will not occur</li> </ul>
11	TOXICOLOGICAL INFORMATION	<ul style="list-style-type: none"> <li>• <b>Product toxicological data:</b> LD50 &gt;10g/kg</li> <li>• <b>Ingredient toxicological data:</b> None reported</li> </ul>
12	ECOLOGICAL INFORMATION	<ul style="list-style-type: none"> <li>• <b>Product ecological data:</b> None reported</li> <li>• <b>Ingredient ecological data:</b> None reported</li> </ul>
13	DISPOSAL CONSIDERATIONS	Dispose of in accordance with national and local regulations. Do not allow concentrated product to enter

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		watercourses or storm drains.
14	TRANSPORT CONSIDERATIONS	<ul style="list-style-type: none"> <li>• UN no.: N/A</li> <li>• Class: N/A</li> <li>• Packing group: N/A</li> </ul>
15	REGULATORY INFORMATION	<p><b>Not classified as hazardous for supply</b></p> <p>No symbols or warning phrases required. As with all chemicals, keep out of reach of children. Do not mix with any other chemicals. Keep containers sealed.</p>
16	OTHER INFORMATION	<p>It is the responsibility of persons in receipt of this safety data sheet to ensure that the information contained herein is properly read and understood by all people who may use, handle, dispose of or, in any way, come in contact with the product. All information and instructions provided in this safety data sheet are based on the current state of scientific and technical knowledge as at the date indicated. Corgin shall not be held responsible for any defect in the product covered by this safety data sheet, should the existence of such defect not be detectable considering the current state of knowledge. No warranty is implied with respect to the quality of the specification of the product, and the user must satisfy himself that the product is suitable for his purpose.</p>