SAFETY DATA SHEET
RUNWAY

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

1.1. Product identifier
- Product name: RUNWAY
- Product number: WAA015

1.2. Relevant identified uses of the substance or mixture and uses advised against
- Identified uses: Turf marking foam

1.3. Details of the supplier of the safety data sheet
- Supplier: Headland Amenity Ltd
  1 Burr Elm Court
  Main Street
  Caldecote
  Cambridge
  Cambridgeshire
  CB23 7NU
  Tel. +44 (0)1223 491090
  sds.enquiries@headlandamenity.com
- Contact person: Wendy Johnson

1.4. Emergency telephone number
- Emergency telephone: +44 (0)1223 491090 (9.00 - 5.00 GMT Mon-Fri)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
- Classification (EC 1272/2008)
  - Physical hazards: Not Classified
  - Health hazards: Skin Irrit. 2 - H315 Eye Irrit. 2 - H319
  - Environmental hazards: Not Classified

2.2. Label elements
- Pictogram
    - Warning
- Signal word: Warning
- Hazard statements: H315 Causes skin irritation.
  H319 Causes serious eye irritation.
2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

<table>
<thead>
<tr>
<th>Substance</th>
<th>CAS number</th>
<th>EC number</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>SODIUM ALKYL ETHOXY SULFATE</td>
<td>68585-34-2</td>
<td>500-223-8</td>
<td>20-40%</td>
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</tbody>
</table>

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

Composition comments
The data shown are in accordance with the latest EC Directives.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation
Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical attention if symptoms are severe or persist.

Ingestion
Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse mouth thoroughly with water. Get medical attention if any symptoms develop.

Skin contact
Remove affected person from source of contamination. Take off immediately all contaminated clothing and wash it before reuse. Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.

Eye contact
Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after washing.

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

Inhalation
Information not available.

Ingestion
Information not available.

Skin contact
Skin contact may cause redness and irritation.

Eye contact
Irritating to eyes.

4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor
No specific recommendations. If in doubt, get medical attention promptly.

Specific treatments
Eye bathing equipment should be available on the premises.

SECTION 5: Firefighting measures

5.1. Extinguishing media
RUNWAY

**Suitable extinguishing media**
Use alcohol-resistant foam, carbon dioxide or dry powder to extinguish.

**Unsuitable extinguishing media**
None known.

### 5.2. Special hazards arising from the substance or mixture

**Hazardous combustion products**
Toxic gases or vapours.

### 5.3. Advice for firefighters

**Protective actions during firefighting**
No specific firefighting precautions known.

**Special protective equipment for firefighters**
Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

### SECTION 6: Accidental release measures

**6.1. Personal precautions, protective equipment and emergency procedures**

**Personal precautions**
Wear protective clothing as described in Section 8 of this safety data sheet.

**6.2. Environmental precautions**

**Environmental precautions**
Avoid the spillage or runoff entering drains, sewers or watercourses. Contain the spillage using bunding.

**6.3. Methods and material for containment and cleaning up**

**Methods for cleaning up**
Stop leak if safe to do so. Contain and absorb spillage with sand, earth or other non-combustible material. Collect and place in suitable waste disposal containers and seal securely. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering drains, sewers or watercourses.

**6.4. Reference to other sections**

**Reference to other sections**
For personal protection, see Section 8. For waste disposal, see Section 13.

### SECTION 7: Handling and storage

**7.1. Precautions for safe handling**

**Usage precautions**
Keep container tightly sealed when not in use. Provide adequate ventilation. Avoid spilling. Avoid contact with skin and eyes. Wash hands thoroughly after handling.

**Advice on general occupational hygiene**
Do not eat, drink or smoke when using this product. Remove contaminated clothing and protective equipment before entering eating areas.

**7.2. Conditions for safe storage, including any incompatibilities**

**Storage precautions**
Store in tightly-closed, original container in a dry, cool and well-ventilated place. Protect from frost. Store at temperatures above 5°C. Keep away from heat. Protect from sunlight. Keep away from food, drink and animal feeding stuffs.

**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**
**RUNWAY**

**Protective equipment**

Provide adequate ventilation.

**Appropriate engineering controls**

The following protection should be worn: Chemical splash goggles or face shield. Provide eyewash station.

**Eye/face protection**

Wear protective gloves.

**Hand protection**

Wear protective gloves to prevent any possibility of skin contact.

**Other skin and body protection**

Wear appropriate clothing to prevent any possibility of skin contact.

**Hygiene measures**

Do not smoke in work area. Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. Do not eat, drink or smoke when using this product.

**Respiratory protection**

No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.

**Environmental exposure controls**

Refer to specific Member State legislation for requirements under Community environmental legislation.

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**SECTION 9: Physical and Chemical Properties**

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Characteristics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Liquid.</td>
</tr>
<tr>
<td>Colour</td>
<td>Colourless.</td>
</tr>
<tr>
<td>Odour</td>
<td>Mild.</td>
</tr>
<tr>
<td>Odour threshold</td>
<td>No information available.</td>
</tr>
<tr>
<td>pH</td>
<td>pH (concentrated solution): 6-8</td>
</tr>
<tr>
<td>Melting point</td>
<td>No information available.</td>
</tr>
<tr>
<td>Initial boiling point and range</td>
<td>100°C</td>
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<tr>
<td>Flash point</td>
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</tr>
<tr>
<td>Evaporation rate</td>
<td>~ 1</td>
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<tr>
<td>Evaporation factor</td>
<td>No information available.</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Upper/lower flammability or</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>explosive limits</td>
<td></td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>No information available.</td>
</tr>
<tr>
<td>Vapour density</td>
<td>No information available.</td>
</tr>
<tr>
<td>Relative density</td>
<td>1.05</td>
</tr>
<tr>
<td>Bulk density</td>
<td>No information available.</td>
</tr>
<tr>
<td>Solubility(ies)</td>
<td>Dispersible in water.</td>
</tr>
</tbody>
</table>
RUNWAY

Partition coefficient  No information available.
Auto-ignition temperature  No information available.
Decomposition Temperature  No information available.
Viscosity  No information available.
Explosive properties  Not considered to be explosive.
Oxidising properties  Does not meet the criteria for classification as oxidising.

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. Stable under recommended transport or storage conditions.

10.2. Chemical stability
Stability  Stable at normal ambient temperatures. Stable under normal conditions.

10.3. Possibility of hazardous reactions
Possibility of hazardous reactions  Under normal conditions of storage and use, no hazardous reactions will occur.

10.4. Conditions to avoid
Conditions to avoid  None known.

10.5. Incompatible materials
Materials to avoid  None known.

10.6. Hazardous decomposition products
Hazardous decomposition products  Thermal decomposition or combustion products may include the following substances: Oxides of carbon. Sulphur oxides.

SECTION 11: Toxicological information

11.1. Information on toxicological effects
Toxicological effects  No information available.
Inhalation  No information available.
Ingestion  No information available.
Skin contact  Skin contact may cause redness and irritation.
Eye contact  There may be irritation and redness.

SECTION 12: Ecological information

Ecotoxicity  Not regarded as dangerous for the environment.
12.1. Toxicity
12.2. Persistence and degradability
Persistence and degradability  No information available.
12.3. Bioaccumulative potential
Bioaccumulative potential No information available.
Partition coefficient No information available.

12.4. Mobility in soil
Mobility The product is miscible with water and may spread in water systems.

12.5. Results of PBT and vPvB assessment
Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects
Other adverse effects Not applicable.

SECTION 13: Disposal considerations
13.1. Waste treatment methods
Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Do not reuse empty containers.

SECTION 14: Transport information
General The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number
Not applicable.

14.2. UN proper shipping name
Not applicable.

14.3. Transport hazard class(es)
No transport warning sign required.

14.4. Packing group
Not applicable.

14.5. Environmental hazards
Environmentally hazardous substance/marine pollutant No.

14.6. Special precautions for user
Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

SECTION 15: Regulatory information
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

<table>
<thead>
<tr>
<th>Revision comments</th>
<th>NOTE: Lines within the margin indicate significant changes from the previous revision.</th>
</tr>
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<tbody>
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<td>Revision date</td>
<td>19/05/2016</td>
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<tr>
<td>Revision</td>
<td>5</td>
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<tr>
<td>Supersedes date</td>
<td>04/09/2015</td>
</tr>
<tr>
<td>Risk phrases in full</td>
<td>R36/38 Irritating to eyes and skin.</td>
</tr>
<tr>
<td>Hazard statements in full</td>
<td>H315 Causes skin irritation.</td>
</tr>
<tr>
<td></td>
<td>H319 Causes serious eye irritation.</td>
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</tbody>
</table>