1 Identification of the substance or preparation and the supplier

Product Name: SLICKGONE LTSW
Datasheet Number: F. 255 1.0.0
Recommended Use: MAFF approved Type2 / Type 3 oil dispersant for treating marine oil spills
Chemical Description: Blend of biodegradable emulsifiers in a 2-butoxyethanol and water solvent system
Packaging: 25 litre and 200 litre polythene containers. 1000 litre IBC’s
Name of Supplier: Enviropacific Services Pty Ltd
Address of Supplier: 4 Revelation Close
Tighes Hill
NSW 2297
Australia
Telephone: +61 (0)2 4961 7100
Fax: +61 (0)2 4961 7150
Responsible Person: Contact company
Emergency Telephone: +44 (0) 1794 512419 (Manufacturer), +61 (0) 418 494 526 (Supplier), 13 11 26 (24/7 Emergency)

2 Composition/information on ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Concentration</th>
<th>CAS Number</th>
<th>EC Number</th>
<th>R Phrases</th>
<th>Symbols</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium dioctylsulphosuccinate</td>
<td>10 - 20% w/w</td>
<td>577-11-7</td>
<td>36/38</td>
<td></td>
<td>Xi</td>
</tr>
<tr>
<td>2-Butoxyethanol</td>
<td>30 - 40% w/w</td>
<td>111-76-2</td>
<td>203-905-0</td>
<td>20/21/22, 36/38</td>
<td>Xn, Xi</td>
</tr>
</tbody>
</table>

3 Hazards identification

- Harmful by inhalation, in contact with skin and if swallowed (R20/21/22)
- Irritating to eyes and skin (R36/38)

4 First aid measures

Contact with skin
- Remove contaminated clothing immediately and drench affected skin with plenty of water. Then wash with soap and water
- Seek medical attention if irritation persists

Contact with eyes
- If substance has got into eyes, immediately wash out with plenty of water for several minutes
- Irrigate eyes thoroughly whilst lifting eyelids
- Seek medical attention if irritation persists

Ingestion
- Do not induce vomiting because of risk of aspiration into the lungs. If aspiration is suspected obtain immediate medical attention
- Rinse mouth with water (do not swallow)
- Give plenty of water to drink
- Seek medical advice
4 First aid measures (....)
Inhalation
- Remove patient to fresh air
- Keep warm and at rest
- Seek medical attention if ill effects occur
- If breathing is difficult, oxygen should be given by a trained person
- Apply artificial respiration only if patient is not breathing but do not use mouth to mouth resuscitation
General
- NOTE TO PHYSICIANS: Treat by observation and supportive measures as indicated by the patients condition

5 Fire-fighting measures
- Flash point >100 deg C (CC) at 100 per cent by volume
- In case of fire use water spray or fog, alcohol resistant foam, dry chemical or carbon dioxide (S43)
- Do not use water jets
- Wear Chemical Protection Suit and Breathing Apparatus
- Keep container(s) exposed to fire cool, by spraying with water

6 Accidental release measures
Immediate Actions
- Evacuate the area and keep personnel upwind
- Shut off source of leak if safe to do so
- Shut off all ignition sources
- Contain spillage by any means possible
Clean Up Actions
- Wear protective clothing as per section 8
- Ventilate area
- Collect as much as possible in clean container for reuse or disposal
- Absorb spillage in inert material and shovel up
- Remove contaminated material to safe location for subsequent disposal
- To clean the floor and all objects contaminated by this material use water (S40)
Special Precautions
- Do not allow to enter public sewers and watercourses
- If polluted water reaches drainage systems or water courses, immediately inform appropriate authorities
- Seek expert advice for removal and disposal of all contaminated materials and wastes

7 Handling and storage
Handling
- Ensure adequate ventilation
- Respiratory protection may be required under exceptional circumstances when excessive air contamination exists
- Wear protective clothing as per section 8
- Keep away from heat and sources of ignition
Storage
- Keep only in the original container (S49)
- Opened containers should be carefully resealed and stored in an upright position
7 Handling and storage (....)
   - Keep in a cool, well ventilated place (S3/9)
   - Keep away from oxidising substances (S14)

8 Exposure controls and personal protection

Exposure Limits
2-Butoxyethanol
   - OES / LTEL 25 ppm
   - OES / STEL 50 ppm

Occupational exposure controls
   - Wear suitable protective clothing, including eye/face protection and gloves (PVC are recommended)
   - Wear approved respirator if exposure likely to exceed MEL/OES
   - Ensure adequate ventilation

9 Physical and chemical properties
   - Odour: Characteristic odour
   - Appearance: Liquid, brown, clear
   - pH 5 - 7 at 100 % concentration
   - Boiling point 100 °C to 100+ °C at 760 mm /Hg
   - Vapour density (air = 1) >1
   - Freezing point <-10 °C at 760 mm/Hg
   - Emulsifies in water
   - Density 0.99 g/cm³ at 20 deg C
   - Flash point >100 deg C (CC) at 100 per cent by volume
   - Viscosity 60 centipoise at 10 deg C

10 Stability and reactivity
   - This article is considered stable under normal conditions
   - Keep away from naked flames, incandescent or hot surfaces
   - Incompatible with oxidizing substances
   - Decomposition products may include oxides of nitrogen, sulphur and carbon

11 Toxicological information

Toxicological information
   - Vapours or aerosols may cause irritation of eyes, nose and respiratory tract
   - Aspiration hazard
   - The ingestion of significant quantities may cause damage to kidneys
   - The ingestion of significant quantities may cause damage to liver
   - Can be absorbed through skin
   - Irritating to eyes and skin (R36/38)
   - In cases of severe exposure, nausea/vomiting may develop
12 Ecological information

Ecotoxicity
- On available data, substance is not harmful to aquatic life

Persistence and Biodegradability
- Biodegradable

Bioaccumulation Potential
- Low bioaccumulation potential

13 Disposal considerations

Classification
- Disposal should be in accordance with local, state or national legislation

Disposal considerations
- This material and/or its container must be disposed of as hazardous waste
  - Triple rinse drums prior to recycling or disposal

14 Transport information

Proper Shipping Name:

UN

UN No.: Hazard Class:

Packing Group:

Road/Rail (ADR/RID)
ADR Hazard Class: ADR subrisk:

Sea (IMDG)
IMDG Hazard Class.: IMDG subrisk:

Air (ICAO/IATA)
ICAO Hazard Class.: ICAO subrisk:

- Not classified as hazardous for road transport
- Not classified as hazardous for air transport
- Not classified as hazardous for marine transport

15 Regulatory information

Harmful

Date of Last Change 09/10/2015
15 Regulatory information (....)

Applicable Laws
- The COSHH Regulations apply in the UK

Risk Phrases
- Harmful by inhalation, in contact with skin and if swallowed (R20/21/22)
- Irritating to eyes and skin (R36/38)

Safety Phrases
- Keep out of reach of children (S2)
- Do not breathe spray/mists (S23)
- Wear suitable protective clothing and gloves (S36/37)
- In case of insufficient ventilation, wear suitable respiratory equipment (S38)
- If swallowed seek medical advice immediately and show this container or label (S46)

16 Other information

(R20/21/22: Harmful by inhalation, in contact with skin and if swallowed. R36/38: Irritating to eyes and skin.)

Use only in accordance with Dasic’s use instructions. Do not use for other applications without first consulting the Dasic Technical Department for advice. The information contained in this safety data sheet is provided in accordance with the requirements of the Chemicals (Hazard Information and Packaging) Regulations. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the Company’s knowledge and belief, accurate and reliable as of the date indicated. However no warranty, guarantee or representation is made as to its accuracy reliability or completeness. It is the user’s responsibility to satisfy himself as to the suitability of such information for his own particular use.