SAFETY DATA SHEET
70% ALCOHOL WIPES

Compilation date: 17/04/2020
Revision No: 1

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

1.1. Product identifier

Product name: ACTIVE 70% ALCOHOL WIPES

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.3. Details of the supplier of the safety data sheet

Company name: Quill International Chemicals Limited
Castle Lane
Melbourne
Derbyshire
DE73 8JB
United Kingdom
Tel: +44 (0) 1332 864664
Fax: +44 (0) 1332 863292
Email: sds@quillinternational.com

1.4. Emergency telephone number

Emergency tel: +44 (0) 1332 864664
(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Eye Irrit. 2: H319; Flam. Liq. 2: H225

Most important adverse effects: Highly flammable liquid and vapour. Causes serious eye irritation.

2.2. Label elements

Label elements:

Hazard statements: H225: Highly flammable liquid and vapour.
H319: Causes serious eye irritation.

Hazard pictograms: GHS02: Flame
GHS07: Exclamation mark

Signal words: Danger

Precautionary statements: P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
2.3. Other hazards

Section 3: Composition/information on ingredients

3.2. Mixtures

PBT: This product is not identified as a PBT/vPvB substance.

Hazardous ingredients:

ISOPROPYL ALCOHOL

<table>
<thead>
<tr>
<th>EINECS</th>
<th>CAS</th>
<th>PBT / WEL</th>
<th>CLP Classification</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>200-661-7</td>
<td>67-63-0</td>
<td>Substance with a Community workplace exposure limit.</td>
<td>Flam. Liq. 2: H225</td>
<td>65-70%</td>
</tr>
</tbody>
</table>

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Irritation will occur when used on damaged skin. If this is the case, wash hands out with soap and water.

Eye contact: Avoid contact with eyes. Where there is accidental contact, rinse eyes with water. If irritation occurs or continues, seek medical advice presenting this Safety Data Sheet.

Ingestion: If extremely large amounts are swallowed, do not induce vomiting. Drink plenty of water and seek medical advice.

Inhalation: Not applicable.

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

Skin contact: No data available.

Eye contact: No data available.

Ingestion: No data available.

Inhalation: No data available.
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Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers. Alcohol resistant foam.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: Highly flammable.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Small spills (<1 litre) may be absorbed with paper towels. Large spills (> 1 litre) should be covered with a suitable absorbent, e.g. sand, earth or spill granules and collected for disposal. Label containers for disposal.

6.4. Reference to other sections

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: When handling large amounts (>25L) in open containers, avoid sources of ignition and allow adequate ventilation

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Keep away from sources of ignition.

7.3. Specific end use(s)

Section 8: Exposure controls/personal protection

Specific end use(s): PC8: Biocidal products (e.g. Disinfectants, pest control).
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8.1. Control parameters

Workplace exposure limits: No data available.

8.2. Exposure controls

DNEL / PNEC: No data available.

Engineering measures: When handling large amounts; Ensure there is sufficient ventilation of the area.

Respiratory protection: Not necessary if room is well-ventilated.

Hand protection: Hand protection is not necessary, however where there is continuous prolonged exposure (hands constantly in the bulk product), wear gloves to reduce risk of skin irritation.

Eye protection: Not applicable.

Skin protection: Not applicable.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid
Colour: Colourless
Odour: Alcoholic

Flash point°C: <23
Relative density: 0.90
pH: 6.83

9.2. Other information

Section 10: Stability and reactivity

10.1. Reactivity

Other information: No data available.

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

10.3. Possibility of hazardous reactions

Chemical stability: Chemically stable under suggested handling, storage and useage conditions

Hazardous reactions: This product is Highly Flammable

10.4. Conditions to avoid

10.5. Incompatible materials

Conditions to avoid: Avoid Sources of Ignition

Materials to avoid: No data available.

[cont...]
Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

**ISOPROPYL ALCOHOL**

<table>
<thead>
<tr>
<th>Hazardous ingredients:</th>
<th>IVN</th>
<th>RAT</th>
<th>LD50</th>
<th>1440</th>
<th>mg/kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>IVN</td>
<td>ORL</td>
<td>MUS</td>
<td>LD50</td>
<td>3450</td>
<td>mg/kg</td>
</tr>
<tr>
<td>ORL</td>
<td></td>
<td></td>
<td>LD50</td>
<td>7060</td>
<td>mg/kg</td>
</tr>
</tbody>
</table>

**XRelevant hazards for product:**

<table>
<thead>
<tr>
<th>Hazard</th>
<th>Route</th>
<th>Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Serious eye damage/irritation</td>
<td>OPT</td>
<td>Hazardous: calculated</td>
</tr>
</tbody>
</table>

**Symptoms / routes of exposure**

- **Skin contact:** No data available.
- **Eye contact:** No data available.
- **Ingestion:** No data available.
- **Inhalation:** No data available.

Section 12: Ecological information

12.1. Toxicity

**Hazardous ingredients:** Refer to Section 11.1

12.2. Persistence and degradability

**Persistence and degradability:** ISOPROPYL ALCOHOL: > 70 % (Exposure Time: 5 d)(OECD 301 D) Readily biodegradable
### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No data available.

### 12.4. Mobility in soil

### 12.5. Results of PBT and vPvB assessment

**Mobility:** Readily absorbed into soil.

**PBT identification:** This product is not identified as a PBT/vPvB substance.

### 12.6. Other adverse effects

### Section 13: Disposal considerations

#### 13.1. Waste treatment methods

**Other adverse effects:** Avoid discharging large amounts into the water system

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

### Section 14: Transport information

#### 14.1. UN number

**UN number:** UN1170

#### 14.2. UN proper shipping name

**Shipping name:** ISOPROPYL ALCOHOL

**Transport class:** 3

#### 14.4. Packing group

**Packing group:** II

**Environmentally hazardous:** No  
**Marine pollutant:** No

#### 14.6. Special precautions for user

**Tunnel code:** D/E

**Transport category:** 2

### Section 15: Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

**Specific regulations:** Not applicable.
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15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H225: Highly flammable liquid and vapour.
H301: Toxic if swallowed.
H311: Toxic in contact with skin.
H318: Causes serious eye damage.
H319: Causes serious eye irritation.
H331: Toxic if inhaled.
H370: Causes damage to organs (\{\{0\|message=<or state all organs affected, if known>||\{\{1\|message=<state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>||\{\{filter=(\_)?EXP_ROUTE_.+\})\})\}.
H373: May cause damage to organs (\{\{0\|message=<or state all organs affected, if known>||\{\{1\|message=<state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>||\{\{filter=(\_)?EXP_ROUTE_.+\})\}.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.