

## SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) No. 1907/2006

Version 4.1 – Revision Date: 03-08-2016

Print Date: 03-08-2016

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

#### 1.1 Product Identifiers

|                |   |   |
|----------------|---|---|
| Product Name   | : | <b>ODR Lemon</b>  |
| Product Number | : | RCP-78338   |
| Brand          | : | Air Spectrum  |
| REACH No       | : | A registration number is not available for this substance as the substance or its uses are exempted from registration, the annual tonnage does not require a registration or the registration is envisaged for a later registration deadline. |
| CAS No         | : | None  |

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

|                 |   |   |
|-----------------|---|---|
| Identified uses | : | Industrial spray odour neutralising agent |
|-----------------|---|---|

#### 1.3 Details of the supplier of the safety data sheet

|                |   |   |
|----------------|---|---|
| Company        | : | Air Spectrum Environmental limited<br>Spectrum House<br>Checketts lane Industrial Estate<br>Worcester WR3 7LW<br>England UK |
| Telephone      | : | +44 (0)1905 362100  |
| Fax            | : | +44 (0)1905 362101  |
| E-mail address | : | <a href="mailto:sales@airspectrum.com">sales@airspectrum.com</a>  |

#### 1.4 Emergency telephone number

|                 |   |                    |
|-----------------|---|--------------------|
| Emergency phone | : | +44 (0)1905 362100 |
|-----------------|---|--------------------|

### Section 2: Hazards Identification

#### 2.1 Classification of substance or mixture

##### Classification according to regulation (EC) No 1272/2008

Skin sensitisation (Category 1), H317

For full text of the H-standards mentioned in this Section, see section 16


##### Classification according to EU Directives 67/548/EEC or 1999/45/EC

For full text of the R-phrases mentioned in this Section, see section 16

##### Label Elements

#### 2.2

##### Labelling according to regulation (EC) No 1272/2008

|                                |   |
|--------------------------------|---|
| Pictogram                      |  |
| Signal word                    | Warning   |
| Hazard statement(s)            | May cause an allergic skin reaction   |
| H317                           |   |
| Precautionary statement(s)     | Wear protective gloves  |
| P280                           |   |
| Supplementary hazard statement | None  |

#### 2.3 Other hazards -

None

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### Section 3: Composition/information on ingredients

| <b>3.1</b>  | <b>Substances</b> |                |                      |
|---|-------------------|----------------|----------------------|
|   | Synonyms          | :              | Not available        |
|   | CAS No            | :              | Not available        |
|   | EC-No             | :              | Not available        |
|   | Molecular Weight  | :              | Not available        |
| <b>Hazardous ingredients according to Regulation (EC) No 1272/2008 &amp; 1999/45/EC</b>   |                   |                |                      |
| Component   |                   | Classification | Concentration %wt/wt |
| <p>There are no materials/packaging that are classified by the European REACH regulation no 1907/2006, as very high concern and are not above 0.1% weight by weight.<br/>(as defined in the Candidate List of Substances of Very High Concern for Authorisation – Annex XV)</p> |                   |                |                      |

### Section 4: First Aid Measures

#### 4.1 Description of first aid measures

##### General advice

Consult a physician. Show this safety data sheet to the doctor in attendance

##### If Inhaled

If breathed in, move person to fresh air. If not breathing, give artificial respiration. Consult a physician

##### In case of skin contact

Wash off with soap and plenty of water. Consult a physician

##### In case of eye contact

Rinse thoroughly with plenty of water for at least 15 minutes and Consult a physician

##### If swallowed

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician. This product is not considered toxic.

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

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or section 11

#### 4.3 Indication of any immediate medical attention and special treatment required

No data available

### Section 5: Firefighting measures

#### Extinguishing media

##### 5.1 Suitable extinguishing media

Use water spray, alcohol resistant foam, dry chemical or carbon dioxide

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

Carbon dioxides

##### 5.3 Advice for firefighters

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- Wear self-contained breathing apparatus for firefighting if necessary
- 5.4 Further information**  
Use water spray to cool unopened containers
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**Section 6: Accidental release measures**

- 6.1 Personal precautions, protective equipment and emergency procedures**  
Use personal protective equipment. Avoid dust formation. Ensure adequate ventilation. For personal protection see section 8
- 6.2 Environmental precautions**  
Prevent further leakage or spillage. Do not let product enter drains
- 6.3 Methods and materials for containment and clean up**  
Sweep up and shovel. Contain spillage with suitable inert absorbent material and dispose of in accordance with local regulations. Keep in suitable closed containers
- 6.4 Reference to other sections**  
For disposal see section 13

**Section 7: Handling and storage**

- 7.1 Precautions for safe handling**  
Avoid contact with skin and eyes.  
For precautions see section 2.2
- 7.2 Conditions for safe storage, including any incompatibilities**  
Keep containers in a dry, cool place.
- 7.3 Specific end uses**  
Apart from the uses mentioned in section 1.2, no specific uses are stipulated
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**Section 8: Exposure controls/personal protection**

- 8.1 Control parameters**  
**Components with workplace control parameters**  
Contains no substances with occupational exposure limit values
- 8.2 Exposure controls**  
**Appropriate engineering controls**  
Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of the day.
- 8.3 Personal protective equipment**  
**Eye/face protection**  
Safety glasses with side shields conforming to EN166. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN166 (EU)
- Skin protection**  
Handle with gloves. Gloves must be inspected before use. Dispose of gloves after use in accordance with applicable laws and good practices. Wash and dry hands.
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The selected protective gloves have to satisfy the specifications of EU directive 89/686/EEC and the standard EN374 derived from it.

### **Body protection**

Chemical resistant apron or protective suit if splashing or repeated contact with solution is likely.

### **Respiratory protection**

Where risk assessment shows air purifying masks are appropriate, use an appropriately selected type P3 (EU) or N100 (US)

### **Control of environmental exposure**

Prevent further leakage or spillage if safe to do so.

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**Section 9: Physical and chemical properties****9.1 Information on basic physical and chemical properties**

|    |   |   |
|----|---|---|
| a) | Appearance                                | Form: Liquid<br>Colour: Pale, white                       |
| b) | Odour                                     | Sweet, aromatic   |
| c) | Odour threshold                           | No data available   |
| d) | pH  | 6.5-7.0   |
| e) | Melting point/freezing point              | Melting point: no data available<br>Freezing point: -12°C |
| f) | Initial boiling point and range           | No data available   |
| g) | Flash point                               | >170°C  |
| h) | Evaporation rate                          | No data available   |
| i) | Flammability (solid,gas)                  | No data available   |
| j) | Upper/lower flammability explosive limits | No data available   |
| k) | Vapour pressure                           | No data available   |
| l) | Vapour density                            | No data available   |
| m) | Relative density                          | 0.99g/mL at 20°C  |
| n) | Water solubility                          | Miscible  |
| o) | Partition coefficient: n-octanol/water    | No data available   |
| p) | Auto-ignition temperature                 | No data available   |
| q) | Decomposition temperature                 | No data available   |
| r) | Viscosity                                 | $8.94 \times 10^{-4}$ Pa/s                                |
| s) | Explosive properties                      | No data available   |
| t) | Oxidising properties                      | No data available   |

**9.2 Other safety information**No data available

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**Section 10: Stability and reactivity****10.1 Reactivity**

No data available

**10.2 Chemical stability**

Stable under recommended storage conditions

**10.3 Possibility of hazardous reactions**

No data available

**10.4 Conditions to avoid**

Heat and flames. Extremes of temperature and direct sunlight

**10.5 Incompatible materials**

No data available

**10.6 Hazardous decomposition products**

Other decomposition products – no data available

In the event of fire see: section 5

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**Section 11: Toxicological information****11.1 Information on toxicological effects****Acute toxicity**

LD50/oral/rat &gt; 2000mg/kg

LD50/dermal/rat &gt; 2000mg/kg (estimated)

**Skin corrosion/irritation**

No data available

**Serious eye damage/eye irritation**

No data available

**Respiratory or skin sensitisation**

May cause irritation with susceptible persons

**Germ cell mutagenicity**

No data available

**Carcinogenicity**

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC

**Reproductive toxicity**

No data available

**Specific target organ toxicity – single exposure**

No data available

**Specific target organ toxicity – repeated exposure**

No data available

**Aspiration hazard**

No data available

**Additional information**No data Available.

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**Section 12: Ecological information****12.1 Toxicity**

No data available

**12.2 Persistence and degradability**

Inherently biodegradable

**12.3 Bio accumulative potential**

No bioaccumulation expected due to high water solubility

**12.4 Mobility in soil**

No data available

**12.5 Results of PBT and vPvB assessment**

PBT/vPvB assessment not available as chemical safety assessment not required/conducted

**12.6 Other adverse effects**

No data available

