(according to Regulation (EC) No. 1907/2006)



### GLADE Shake 'n' Vac - Magnolia & Vanilla

Version 1. Revision Date 24.12.2009 Print Date 06.01.2010 MSDS Number 350000007180

### 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### **Product information**

| Product name                    | : GLADE Shake 'n' Vac - Magnolia & Vanilla                            |
|---------------------------------|---|
| Use of the<br>Substance/Mixture | : Air Freshener   |
| Company                         | : SC Johnson Ltd.<br>Frimley Green<br>Camberley<br>Surrey<br>GU16 7AJ |
| Telephone                       | : +441276852000   |
| E-mail address                  | ask.uk@scj.com  |
| Emergency telephone             | : Consumer Care Center<br>UK - 0800 353 353<br>Ireland - 1800 409 176 |

#### 2. HAZARDS IDENTIFICATION

#### Risk advice to man and the environment

Not classified as dangerous according to Dangerous Preparations Directive (99/45/EC) & amendments.

| Eyes                            | : | May irritate eyes.<br>No adverse effects expected when used as directed.                      |
|---------------------------------|---|---|
| Skin effect                     | : | May irritate skin.<br>No adverse effects expected when used as directed.                      |
| Inhalation                      | : | May cause respiratory tract irritation.<br>No adverse effects expected when used as directed. |
| Ingestion                       | : | May cause abdominal discomfort.<br>No adverse effects expected when used as directed.         |
| Potential environmental effects | : | Not classified as Environmentally Hazardous according to Directive 1999/45/EC, as amended.    |

#### **3. COMPOSITION/INFORMATION ON INGREDIENTS**

#### Hazardous components

| Chemical Name     | CAS-No.<br>EINECS-No. | Symbol(s) | R-phrase(s) | Weight percent     |
|-------------------|-----------------------|-----------|-------------|--------------------|
| calcium carbonate | 471-34-1              |           |             | >= 40.00 - < 50.00 |
|                   | 207-439-9             |           |             |                    |
|                   | 207-439-9             |           |             |                    |

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| FIRST AID MEASURES   |                           |  |  |  |                 |
|--|---------------------------|--|--|--|-----------------|
| Inhalation   | :                         | Move to fresh air.   |  |  |                 |
| Skin contact   | :                         | Rinse with plenty of v<br>Get medical attention  |  | on develops  | and persists.   |
| Eye contact  | :                         | Rinse with plenty of v<br>Get medical attention  |  | on develops  | and persists.   |
| Ingestion  | :                         | If symptoms persist,   | call a phy                                     | ysician.   |                 |
| FIRE-FIGHTING MEASURES   |                           |  |  |  |                 |
| Specific hazards during fire fighting  | :                         | Exposure to decomp<br>health.<br>In case of fire and/or  |  | -  |                 |
| Special protective equipment for fire-fighters   | :                         | In the event of fire, w<br>Wear suitable protec<br>Refer to current EN c   | tive cloth                                     | ing and glo  | ves.            |
|  |                           |  |  |  |                 |
| ACCIDENTAL RELEASE MEA   | ASU                       | RES  |  |  |                 |
| ACCIDENTAL RELEASE MEA   | ASU<br>:                  | RES<br>Use personal protect<br>Avoid dust formation<br>Avoid breathing dust  |  | oment.   |                 |
|  | ASU<br>:                  | Use personal protect<br>Avoid dust formation   | ainment  | to avoid en  |                 |
| Personal precautions<br>Environmental precautions  | <b>ASU</b><br>:<br>:      | Use personal protect<br>Avoid dust formation<br>Avoid breathing dust<br>Use appropriate cont<br>contamination.   | ainment  | to avoid en  |                 |
| Personal precautions   | <b>ASU</b><br>:<br>:      | Use personal protect<br>Avoid dust formation<br>Avoid breathing dust<br>Use appropriate cont<br>contamination.   | ainment  | to avoid en  |                 |
| Personal precautions<br>Environmental precautions  | <b>ASU</b><br>:<br>:      | Use personal protect<br>Avoid dust formation<br>Avoid breathing dust<br>Use appropriate cont<br>contamination.   | ainment<br>e, avoid<br>on see s                | to avoid en<br>release to ti                             | ne environment. |
| Personal precautions Environmental precautions HANDLING AND STORAGE Handling   | <b>ASU</b><br>:<br>:<br>: | Use personal protect<br>Avoid dust formation<br>Avoid breathing dust<br>Use appropriate cont<br>contamination.<br>Outside of normal us   | ainment<br>e, avoid<br>on see se<br>vithout ac | to avoid en<br>release to th<br>ection 8.<br>dequate ver | ne environment. |
| Personal precautions<br>Environmental precautions<br>HANDLING AND STORAGE<br>Handling<br>Advice on safe handling<br>Advice on protection | ASU<br>:<br>:<br>:        | Use personal protect<br>Avoid dust formation<br>Avoid breathing dust<br>Use appropriate cont<br>contamination.<br>Outside of normal us<br>For personal protecti<br>Do not use in areas v | ainment<br>e, avoid<br>on see se<br>vithout ac | to avoid en<br>release to th<br>ection 8.<br>dequate ver | ne environment. |

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Storage stability

: Keep in a dry place. No decomposition if stored and applied as directed.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

| Components        | CAS-No.   | mg/m3     | ppm | Form of exposure   | List       |
|-------------------|-----------|-----------|-----|--------------------|------------|
| calcium carbonate | 471-34-1  | 30 mg/m3  |     | inhalable<br>dust  | UK_WELSTEL |
|                   |           | 12 mg/m3  |     | respirable<br>dust | UK_WELSTEL |
|                   |           | 10 mg/m3  |     | inhalable<br>dust  | UK_WELTWAS |
|                   |           | 4 mg/m3   |     | respirable<br>dust | UK_WELTWAS |
| silicon dioxide   | 7631-86-9 | 18 mg/m3  |     | inhalable<br>dust  | UK_WELSTEL |
|                   |           | 7.2 mg/m3 |     | respirable<br>dust | UK_WELSTEL |
|                   |           | 6 mg/m3   |     | inhalable<br>dust  | UK_WELTWAS |
|                   |           | 2.4 mg/m3 |     | respirable<br>dust | UK_WELTWAS |

#### Personal protective equipment

| Hand protection          | : | Wear suitable gloves.<br>The selected protective gloves have to satisfy the specifications<br>of EU Directive 89/686/EEC and the standard EN 374 derived<br>from it.<br>Before removing gloves clean them with soap and water. |
|--------------------------|---|--|
| Eye protection           | : | No special requirements.   |
| Skin and body protection | : | Wash contaminated clothing before re-use.  |
| Hygiene measures         | : | Handle in accordance with good industrial hygiene and safety practice.<br>Wash hands before breaks and at the end of workday.  |

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

| Appearance |                  |
|------------|------------------|
| Form       | : powder         |
| Colour     | : white          |
| Odour      | : characteristic |

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|-----------------------------------|---|
| Safety data                       |   |
| рН                                | : no data available   |
| Melting Point                     | : not applicable  |
| Flash point                       | : no data available   |
| Water solubility                  | : negligible  |
| STABILITY AND REACTIVIT           | Y   |
| Conditions to avoid               | : not applicable  |
| Materials to avoid                | : None.   |
| Hazardous decomposition           | : Stable under normal conditions.   |
| products<br>Hazardous reactions   | : None known.   |
| TOXICOLOGICAL INFORM              | ATION   |
| Acute oral toxicity               | : LD50<br>estimated > 2 g/kg<br>May cause abdominal discomfort.   |
| Acute inhalation toxicity         | : No adverse effects expected when used as directed.  |
| Acute dermal toxicity             | <ul> <li>LD50</li> <li>estimated &gt; 2 g/kg</li> <li>No adverse effects expected when used as directed.</li> </ul>   |
| Skin irritation                   | : May cause skin irritation in susceptible persons.   |
| Eye irritation                    | : May irritate eyes.  |
| ECOLOGICAL INFORMATIC             | DN  |
| Further information on eco        | blogy   |
| Additional ecological information | : This preparation is Not Classified as Environmentally<br>Hazardous according to Directive 1999/45/EC, as amended.   |
| DISPOSAL CONSIDERATIO             | NS  |
| Product                           | <ul> <li>Do not dispose of waste into sewer.</li> <li>Do not contaminate ponds, waterways or ditches with chemica<br/>or used container.</li> <li>Disposal should be in accordance with local, state or national</li> </ul> |

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|  | legislation.<br>Please rec   | ycle empty packaging.   |
| Contaminated packaging   | : Do not re-u  | use empty containers.   |
| 4. TRANSPORT INFORMATIC  | DN   |   |
| Land transport   |  |   |
| ADR:   |  |   |
| Not classified as dangerous  | in the meaning   | of transport regulations.   |
| Sea transport  |  |   |
| <ul> <li>IMDG:</li> </ul>  |  |   |
| Not classified as dangerous  | s in the meaning   | of transport regulations.   |
|  |  |   |
| Air transport  |  |   |
| Air transport<br>■ ICAO/IATA:  |  |   |
| -  | s in the meaning of  | of transport regulations.   |
| <ul> <li>ICAO/IATA:</li> <li>Not classified as dangerous</li> </ul>  | _  | of transport regulations.   |
| <ul> <li>ICAO/IATA:</li> <li>Not classified as dangerous</li> </ul>  | ION  | of transport regulations.   |
| <ul> <li>ICAO/IATA:</li> <li>Not classified as dangerous</li> <li>5. REGULATORY INFORMAT</li> </ul>  | ION  | of transport regulations.<br>Keep out of the reach of children.   |
| <ul> <li>ICAO/IATA:</li> <li>Not classified as dangerous</li> <li>5. REGULATORY INFORMAT</li> <li>Labelling according to EC</li> </ul>   | ION<br>Directives<br>: S 2<br>: Caution<br>Remove proper suf<br>when using   |   |
| <ul> <li>ICAO/IATA:<br/>Not classified as dangerous</li> <li>5. REGULATORY INFORMAT<br/>Labelling according to EC<br/>S-phrase(s)</li> <li>Special labelling of certain</li> </ul>               | ION<br>Directives<br>: S 2<br>: Caution<br>Remove por<br>People suff<br>when using<br>Air fresher<br>: The produce               | Keep out of the reach of children.<br>ets from room before application.<br>fering from perfume sensitivity should be cautious<br>g this product.  |
| <ul> <li>ICAO/IATA:<br/>Not classified as dangerous</li> <li>5. REGULATORY INFORMAT<br/>Labelling according to EC<br/>S-phrase(s)</li> <li>Special labelling of certain</li> </ul>               | ION<br>Directives<br>: S 2<br>: Caution<br>Remove por<br>People suf<br>when using<br>Air fresher<br>: The produce<br>Directive 1 | Keep out of the reach of children.<br>ets from room before application.<br>fering from perfume sensitivity should be cautious<br>g this product.<br>ers do not replace good hygiene practices.  |
| <ul> <li>ICAO/IATA:<br/>Not classified as dangerous</li> <li>I5. REGULATORY INFORMAT<br/>Labelling according to EC<br/>S-phrase(s)</li> <li>Special labelling of certain<br/>mixtures</li> </ul> | ION<br>Directives<br>: S 2<br>: Caution<br>Remove por<br>People suf<br>when using<br>Air fresher<br>: The produce<br>Directive 1 | Keep out of the reach of children.<br>ets from room before application.<br>fering from perfume sensitivity should be cautious<br>g this product.<br>eers do not replace good hygiene practices.<br>et is classified and labelled in accordance with<br>999/45/EC. |

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Full text of R-phrases referred to under sections 2 and 3

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