

**SAFETY DATA SHEET**

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



**GLADE Solid Gel - Soothing Lavender & Jasmine**

Version 1.0  
Revision Date 02.09.2014

Print Date 30.10.2014  
Specification Number: 350000007138  
SITE FORM Number:  
30000000000000006302.003

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

- 1.1 Product identifier** : GLADE Solid Gel - Soothing Lavender & Jasmine
  
- 1.2 Relevant identified uses of the substance or mixture and uses advised against**
  - Use of the Substance/Mixture** : Air care products
  
  - Uses advised against** : None identified
  
- 1.3 Details of the supplier of the safety data sheet** : SC Johnson Ltd.  
Frimley Green  
Camberley  
Surrey  
GU16 7AJ
  
- Telephone** : +441276852000
  
- E-mail address** : ask.uk@scj.com
  
- 1.4 Emergency telephone number** : Consumer Care Center:  
UK - 0800 353 353  
Ireland - 1800 409 176

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**2. HAZARDS IDENTIFICATION**

**2.1 Classification of the substance or mixture**

Classification according to Regulation (EU) 1272/2008 with the correlation table 67/548/EEC or 1999/45/EC (Annex VII of CLP)

This product does not meet the criteria for classification in any hazard class according to regulation (EC) 1272/2008.

**2.2 Label elements**

Labelling according to Regulation (EC) No. 1272/2008 (CLP)

**Precautionary statements**

(P102) Keep out of reach of children.

**Contains**

4-tert-butylcyclohexyl acetate  
May produce an allergic reaction.

- 2.3 Other hazards** : None identified

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Chemical Name	CAS-No./EC No	Reg. No	Classification according to Regulation (EC) No 1272/2008 (CLP)	Weight percent
Toluene diisocyanate, oligomeric reaction products with polyethoxylated and polypropoxylated glycerol	57516-88-8/500-138-6	-	Eye irritation Category 2 H319 Skin sensitisation Category 1 H317	>= 1.00 - < 5.00
2-bromo-2-nitropropane-1,3-diol	52-51-7/200-143-0	-	Acute toxicity Category 4 H302 Acute toxicity Category 4 H312 Skin irritation Category 2 H315 Serious eye damage Category 1 H318 Specific target organ toxicity - single exposure Category 3 H335 Acute aquatic toxicity Category 1 H400 Chronic aquatic toxicity Category 2 H411	>= 0.00 - < 0.10

**Additional Information**

For the full text of the H-Statements mentioned in this Section, see Section 16.

**4. FIRST AID MEASURES****4.1 Description of first aid measures**

Inhalation : No special requirements

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- Skin contact : Rinse with plenty of water.  
Get medical attention if irritation develops and persists.
- Eye contact : Rinse with plenty of water.  
Get medical attention if irritation develops and persists.
- Ingestion : If symptoms persist, call a physician.

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

- Eyes : May irritate eyes.  
No adverse effects expected when used as directed.
- Skin effect : No adverse effects expected when used as directed.
- Inhalation : No adverse effects expected when used as directed.
- Ingestion : No adverse effects expected when used as directed.

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

See Description of first aid measures unless otherwise stated.

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**5. FIREFIGHTING MEASURES**

**5.1 Extinguishing media**

- Suitable : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- Unsuitable : None identified

**5.2 Special hazards arising from the substance or mixture** : In case of fire and/or explosion do not breathe fumes.  
Exposure to decomposition products may be a hazard to health.

Advice for firefighters : In the event of fire, wear self-contained breathing apparatus.  
Wear suitable protective clothing and gloves.  
Refer to current EN or National standard as appropriate.

**5.3 Further information** : Fight fire with normal precautions from a reasonable distance.

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**6. ACCIDENTAL RELEASE MEASURES**

**6.1 Personal precautions,** : Use personal protective equipment.

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**protective equipment and emergency procedures**

- 6.2 Environmental precautions** : Prevent product from entering drains.  
Use appropriate containment to avoid environmental contamination.
- 6.3 Methods and materials for containment and cleaning up** : Clean residue from spill site.  
Sweep up and shovel into suitable containers for disposal.
- 6.4 Reference to other sections** : For personal protection see section 8.  
For disposal considerations see section 13.

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**7. HANDLING AND STORAGE**

- 7.1 Precautions for safe handling** : For personal protection see section 8.  
Normal measures for preventive fire protection.
- 7.2 Conditions for safe storage, including any incompatibilities** : Keep out of the reach of children.  
No decomposition if stored and applied as directed.
- 7.3 Specific end use(s)** : Consumer uses: Private households (= general public = consumers)  
Air care products

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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**8.1 Control parameters**

**Occupational Exposure Limit Values**

Contains no substances with occupational exposure limit values.

Refer to current EN or National standard as appropriate.

**8.2 Exposure controls**

- Respiratory protection : No personal respiratory protective equipment normally required.
- Hand protection : For prolonged or repeated contact use protective gloves.
- Eye/face protection : No special requirements.
- Skin and body protection : No special requirements.
- Other information : Wash hands before breaks and at the end of workday.
- Environmental Exposure Controls : Refer to section 6.

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Appearance	: solid
Colour	: purple
Odour	: Herbal
Odour Threshold	: Test not applicable for this product type
pH	: Test not applicable for this product type
Melting point/freezing point	: Test not applicable for this product type
Initial boiling point and boiling range	: Test not applicable for this product type
Flash point	: > 100 °C
Evaporation rate	: Test not applicable for this product type
Flammability (solid, gas)	: Does not sustain combustion.
Upper/lower flammability or explosive limits	: Test not applicable for this product type
Vapour pressure	: Test not applicable for this product type
Vapour density	: Test not applicable for this product type
Relative density	: Test not applicable for this product type
Solubility(ies)	: negligible
Partition coefficient: n-octanol/water	: Test not applicable for this product type
Auto-ignition temperature	: Test not applicable for this product type
Decomposition temperature	: No data available
Viscosity, dynamic	: Test not applicable for this product type
Viscosity, kinematic	: Test not applicable for this product type
Explosive properties	: Test not applicable for this product type

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Oxidizing properties : No data available, Test not applicable for this product type

Other information : None identified

**10. STABILITY AND REACTIVITY****10.1 Reactivity** : No dangerous reaction known under conditions of normal use.**10.2 Chemical stability** : Stable under recommended storage conditions.**10.3 Possibility of hazardous reactions** : None known.**10.4 Conditions to avoid** : Extremes of temperature and direct sunlight.**10.5 Incompatible materials** : None known.**10.6 Hazardous decomposition products** : No decomposition if stored and applied as directed.**11. TOXICOLOGICAL INFORMATION****Information on toxicological effects****Acute oral toxicity**

Name	Method	Species	Dose
Product	LD50 estimated		> 2 g/kg

**Acute inhalation toxicity**

Name	Method	Species	Dose	Exposure time
Product	LC50 estimated		> 5 mg/l	4 h

**Acute dermal toxicity**

Name	Method	Species	Dose
Product	LD50estimated		> 2 g/kg

**Acute oral toxicity**

Name	Method	Species	Dose
Toluene diisocyanate, oligomeric reaction products with polyethoxylated and polypropoxylated glycerol	EU CLP LD50	Rat	> 5,000 mg/kg
2-bromo-2-nitropropane-1,3- diol	EU CLP LD50	Rat	5,000 mg/kg

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SITE FORM Number:  
30000000000000006302.003**Acute inhalation toxicity**

Name	Method	Species	Dose	Exposure time
2-bromo-2-nitropropane-1,3-diol	LC50	Rat	> 5 g/m <sup>3</sup>	6 h

**Acute dermal toxicity**

Name	Method	Species	Dose
Toluene diisocyanate, oligomeric reaction products with polyethoxylated and polypropoxylated glycerol	EU CLP LD50	Rabbit	> 5,000 mg/kg
2-bromo-2-nitropropane-1,3-diol	EU CLP LD50	Rabbit	> 10,000 mg/kg

- Skin corrosion/irritation : Based on available data, the classification criteria are not met.
- Serious eye damage/eye irritation : Based on available data, the classification criteria are not met.
- Skin sensitisation : Based on available data, the classification criteria are not met.
- Germ cell mutagenicity : Based on available data, the classification criteria are not met.
- Carcinogenicity : Based on available data, the classification criteria are not met.
- Toxicity for reproduction : Based on available data, the classification criteria are not met.
- STOT - single exposure : Based on available data, the classification criteria are not met.
- STOT - repeated exposure : Based on available data, the classification criteria are not met.
- Aspiration hazard : Based on available data, the classification criteria are not met.

**12. ECOLOGICAL INFORMATION****Product** : The product itself has not been tested.**12.1 Toxicity**

Components	Acute aquatic toxicity	M-Factor	Chronic aquatic toxicity	M-Factor
Toluene diisocyanate, oligomeric reaction products with polyethoxylated and polypropoxylated glycerol	No classification proposed		No classification proposed	

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2-bromo-2-nitropropane-1,3-diol	Very toxic to aquatic life.	10	Toxic to aquatic life with long lasting effects.	
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**12.2 Persistence and degradability**

Component	Biodegradation	Exposure time	Summary
Toluene diisocyanate, oligomeric reaction products with polyethoxylated and polypropoxylated glycerol	No data available		
2-bromo-2-nitropropane-1,3-diol	70 - 80 %	28 d	Readily biodegradable.

**12.3 Bioaccumulative potential**

Component	Bioconcentration factor (BCF)	Partition Coefficient n-Octanol/water (log)
Toluene diisocyanate, oligomeric reaction products with polyethoxylated and polypropoxylated glycerol	No data available	No data available
2-bromo-2-nitropropane-1,3-diol	0.9	0.22

**12.4 Mobility**

Component	End point	Value
Toluene diisocyanate, oligomeric reaction products with polyethoxylated and polypropoxylated glycerol		No data available
2-bromo-2-nitropropane-1,3-diol	log K <sub>oc</sub>	0.699

**12.5 PBT and vPvB assessment**

Component	Results
Toluene diisocyanate, oligomeric reaction products with polyethoxylated and polypropoxylated glycerol	Not fulfilling PBT and vPvB criteria
2-bromo-2-nitropropane-1,3-diol	Not fulfilling PBT and vPvB criteria

**12.6 Other adverse effects** : None known.



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**13. DISPOSAL CONSIDERATIONS**

**13.1 Waste treatment methods**

Product : Do not dispose of waste into sewer.  
Do not contaminate ponds, waterways or ditches with chemical or used container.  
Disposal should be in accordance with local, state or national legislation.  
Please recycle empty packaging.

Packaging : Do not re-use empty containers.

**14. TRANSPORT INFORMATION**

**Land transport**

Not classified as dangerous in the meaning of transport regulations.

**Sea transport**

Not classified as dangerous in the meaning of transport regulations.

**Air transport**

Not classified as dangerous in the meaning of transport regulations.

**15. REGULATORY INFORMATION**

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture** : This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

**16. OTHER INFORMATION**

If applicable, revision(s) are noted by the bold bars || in left-hand margin.

**Further information**

H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.

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H335	May cause respiratory irritation.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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, unless specified in the text.