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In accordance with REACH regulations 1907/2006/EC as amended by 453/2010/EC

Product U6104  
 Version Version 1  
 Date 10/09/2015  
 Supersedes NA

**Section 1.0: Identification of the substance/ preparation and of the Company/ undertaking**

- 1.1 Product Identifier U6104 Hand Sanitising Gel
- Other means of identification PR/1269
- 1.2 Relevant identified uses of the substance or mixture and use advised against
- Uses: Hand sanitising gel
- Not to be used for:
- 1.3 Details of the samples of the Safety Data Sheet
- Company Name: Klipspringer Ltd
- Address: Rynor House  
 Farthing Road  
 Ipswich  
 Suffolk  
 IP1 5AP
- Telephone: +44 (0)1473 461800  
 Fax: +44 (0)1473 747200  
 Email: Sales@klipspringer.com  
 Website: [www.Klipspringer.com](http://www.Klipspringer.com)

**Section 2.0: Hazards Identification**

- 2.1 Classification of the substance or mixture
- |                                |                              |      |   |
|--------------------------------|------------------------------|------|---|
| Classification (1272/2008/EC): | Physical and chemical hazard | H225 |   |
|                                | Human health                 | H317 |   |
|                                | Environment                  |      |   |
- 2.2 Label elements
- Signal word Danger
- Contains Ethanol
- 2.3 Hazard Statements
- |      |                                      |
|------|--------------------------------------|
| H225 | Highly flammable liquid and vapour.  |
| H317 | May cause an allergic skin reaction. |
- Precautionary statement
- |      |   |
|------|---|
| P273 | Avoid release into the environment.   |
| P280 | Wear protective glove/protective clothing/ eye protection/ face protection. |

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2.4 Supplementary Precautionary Statements	P210	Keep away from heat/ sparks/ open flames/ hot surfaces. No smoking.
	P233	Keep containers tightly closed.
	P243	Take precautionary measures against static discharge.
	P333-313	If skin irritation or rash occurs: Get medical advice/ attention.
	P370-378	On case of fire: Use foam or dry powder for extinction.
	P391	Collect spillages.
	P403-235	Store in a well ventilated place. Keep cool.
	P40	Store locked up.

**Section 3.0: Composition / Information on Ingredients**

3.2 Hazardous ingredients:

EINECS	CAS No.:	EC No.:	Classification (1272/2008/EC)	Percentage
Ethanol	64-17-5	200-578-6	H225	50-75%
Carbopol / Carbomer	-	203-806-2	H400; H410; H304, H225, H315	1-5%
Tricolosan	3380-34-5	222-182-2	H400; H411; H319; H315	1-5%
Perfume	-	-	H315; H317; H411	1-5%

**Section 4.0: First Aid Measures**

4.1 General Information

Remove affected person from source of contamination. Perform artificial respiration if breathing has stopped.

4.2 Notes to the physician

No specific first aid measures noted.

4.3 Inhalation

Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system. Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

**Ingestion**

If necessary, rinse mouth and provide fresh air. Get medical attention if any discomfort continues.

**Skin contact**

If necessary, remove contaminated clothing and wash skin with soap and water. Get medical attention if any discomfort continues.

**Eye contact**

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention if any discomfort continues.

**Section 5.0: Firefighting Measures**

5.1 Extinguishing media Fire can be extinguished using: Foam, carbon dioxide or dry powder.

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5.2	Special firefighting procedures	Containers close to fire should be removed or cooled with water.
5.3	Unusual fire and	No unusual fire or explosion hazards.
5.4	Specific hazards Protective measures In fire	When heated and in case of fire, toxic vapours / gases may be formed. Self contained breathing apparatus and full protective clothing must be worn in case of fire.

**Section 6.0: Accidental Release Measures**

6.1	Personal precautions	In case of spillage, beware of slippery floors and surfaces.
6.2	Environmental Precautions	Do not discharge into drains, water courses or into the ground.
6.3	Spill clean-up methods	Absorb with inert, damp, non-combustible material, then flush area with water. Shovel into dry containers. Cover and move the container. Flush the area with water.

**Section 7.0: Handling and Storage**

7.1	Usage precautions	Avoid spilling, skin and eye contact. Ensure adequate ventilation of the working area. Adopt best manual handling considerations when handling, carrying or dispensing.
7.2	Storage precautions	Store in tightly closed original container in a dry, cool and well ventilated place. Keep away from heat, sparks and open flames. Protect from freezing and direct sunlight. cool, well ventilated areas.
7.3	Storage class	Unspecified storage.

**Section 8.0: Exposure Controls / Personal Protection**

8.1	Protective clothing	
	Engineering Measures	Provide adequate ventilation.
	Respiratory equipment	-
	Hand protection	-
	Eye protection	If risk of splashing, wear safety goggles or face shield.
	Other protection	-
	Hygiene measures	No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals.
	Skin protection	-

**Section 9.0: Physical and Chemical Properties**

9.1 Information on basic physical and chemical properties

Appearance	Stable under normal temperature conditions	Wet, non-
Odour	'fresh' perfume with alcohol backnotes	
Relative density	0.890	
Flash point	20°C	

**Section 10.0: Stability and Reactivity**

10.1	Stability	Stable under normal temperature condition
10.2	conditions to avoid	Avoid heat, flames and other sources of ignition
10.3	Hazardous polymerisation	Will not polymerise
10.4	Materials to avoid	Strong oxidising substances. Strong acids. Strong alkalis.
10.5	Hazardous Decomposition Products	In case of fire, toxic gases (CO, CO <sub>2</sub> , NO <sub>x</sub> ) may be formed.

**Section 11.0: Toxicological Information**

11.1	Toxicological information	See section 2
11.2	General information	No specific health warning noted.
11.3	Inhalation	In high concentrations, vapours may irritate throat and respiratory system and cause coughing.
11.4	Skin contact	No specific health warnings noted.
11.5	Eye contact:	Spray and vapour in the eyes may cause irritation and smarting.
11.6	Health warnings	No specific health warnings issued.
11.7	Medical symptoms	No symptoms noted, but may have adverse health impact, either in general or on certain individuals.
11.8	Medical considerations	If in doubt, contact a physician.

**Section 12.0: Ecological Information**

12.1	Ecotoxicity	Refer to section 2	-
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**Section 13.0: Disposal Considerations**

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- 13.1 General information Waste is suitable for incineration.
- 13.2 Disposal methods Dispose of waste and residues in accordance with local authority requirements.

**Section 14.0: Identification of the substances / preparation and of the company. undertaking**

NB: Limited Quantity exception can apply if pack size allows – check regulations on “limited quantity” exceptions.



- 14.1 Proper shipping name Flammable liquid N.O.S. (contained ethyl Alcohol), 3, II
- 14.2 UN No. Road 1993
- 14.3 ADR Class No 3
- 14.4 ADR Class Class 3: Flammable liquids
- 14.5 ADR Pack Group II
- 14.6 Tunnel restriction code (D/E)
- 14.7 Hazard No (ADR) 30
- 14.8 ADR Label No 3
- 14.9 HAZCHEM Code 3YE
- 14.10 UN No Sea 1993
- 14.11 IMDG Class 3
- 14.12 IMDG Pack GR II
- 14.13 EMS F-E, S-D
- 14.14 UN No Air 1993
- 14.15 Air Class 3
- 14.16 Air Pack Group II

**Section 15.0: Regulatory Information**

- 15.1 EU Directives Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.
- 15.2 Statutory instruments The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No.716).
- 15.3 Approved code of practice Classification and Labelling of Substances and Preparations Dangerous for Supply.
- 15.4 Guidance notes Workplace Exposure Limits EH40.

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Section 16.0: Other Information

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**Legal disclaimer:**

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 but does not purport to be all inclusive and shall be used only as a guide. However, no warranty guarantee or representation is made 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. The company shall not be held liable for any damage resulting from handling or from contact with the above product.

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