

## Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

### Product identifier:

Identification as on the label/Trade name: Hand Sanitiser 50ml.

Unique Product Code: 7426995682374

### Relevant identification uses of the substance and uses advised against:

Identified uses: For use as a hand sanitizer.

Uses advised against: No other uses are advised.

### Details of the supplier of the Safety Data Sheet:

Tailored Commercials Ltd  
Briarcroft, Bridgnorth Road  
Wolverhampton  
WV6 7EZ

### Contact details:

+44-1902-700-013

### Emergency telephone numbers:

24-hour Emergency Contact:

CHEMTREC 24-hour: +1-703-741-5500 (US + Worldwide)

NHS: 111 (UK)

## Section 2: Hazards Identification

### Classification of the substances or mixture:

The mixture is classified according to: Regulation EC 1272/2008 [EU-GHS/CLP]

### Hazard classes/Hazard categories:

Flammable Liquid (Category 2)

Eye Irritant (Category 2)

STOT SE (Category 3)

### Hazard Statement:

H225

H319

H336

### Label elements:

#### Hazard pictograms:



Signal Words: Danger.

### Hazard Statements:

H225 Highly flammable liquid and vapour.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

**Precautionary Statements:**

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P261 Avoid breathing vapours.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P403 + P235 Store in a well-ventilated place. Keep cool.

**Special labelling of certain mixtures:** None known.

**Other hazards:** None known.

**Section 3: Composition/Information on Ingredients**

**Substance/Mixture:** Mixture.

**Ingredients:**

Substance name (IUPAC/EC)	CAS-No.	Concentration % by weight	Classification EC1272/2008	
	EC-No.			
isopropyl alcohol	67-63-0	70%	Flam. Liq. 2	H225
	200-661-7		Eye Irrit. 2	H319
			STOT SE 3	H336

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

**Section 4: First-Aid Measures****Description of first aid measures:**

**If inhaled:** If breathed in, move person into 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.

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

None known.

**Indication of any immediate medical attention and special treatment needed:** Treat symptomatically.

**Section 5: Fire-Fighting Measures****Extinguisher media:**

**Suitable extinguishing media:** Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Special hazards arising from the substance or mixture:** Carbon oxides.

**Advice for firefighters:** Wear Self-Contained Breathing Apparatus for firefighting if necessary.

**Further information:** Use water spray to cool unopened containers.

## Section 6: Accidental Release Measures

### **Personal precautions, protective equipment and emergency procedures:**

Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.

**Environmental precautions:** Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

### **Methods for containment and cleaning up:**

Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations.

### **Reference to other sections:**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for information on disposal.

## Section 7: Handling and Storage

### **Precautions for safe handling:**

**Protective measures:** Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Keep away from sources of ignition - No smoking. Take measures to prevent the build-up of electrostatic charge.

**Advice on general occupational hygiene:** Observe good industrial hygiene practices. Do not eat, drink or smoke when handling this product.

### **Conditions for safe storage, including incompatibilities:**

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

**Specific end uses:** Use only as directed.

## Section 8: Exposure Controls and Personal Protection

### **Control parameters:**

**Occupational exposure limits:** Contains no substances with occupational exposure limit values.

**Biological exposure indices (BEI):** No biological exposure limits noted for the ingredients.

**Additional exposure limits under the conditions of use:** No data available.

### **Exposure control:**

**Appropriate engineering controls:** Use in well-ventilated areas.

### **Individual protection measures, such as personal protective equipment:**

**Eye/face protection:** Not necessary during normal conditions of use.

**Hand protection:** Not necessary during normal conditions of use.

**Body protection:** Wear protective clothing as appropriate.

**Respiratory protection:** Not necessary during normal conditions of use.

**Environmental exposure controls:** None required.

## Section 9: Physical and Chemical Properties

### Information on basic physical and chemical properties

**Appearance (form):** Liquid.

**Colour:** Colourless

**Odour:** Alcohol odour.

**Odour threshold:** No data available.

**pH (concentration):** No data available.

**Melting point/range (°C):** No data available.

**Boiling point/range (°C):** ~90°C

**Flash point (°C):** ~20°C

**Evaporation rate:** No data available.

**Flammability (solid, gas):** Flammable liquid and vapour.

**Ignition temperature (°C):** No data available.

**Upper/lower flammability/explosive limits:** No data available.

**Vapour pressure (20 °C):** No data available.

**Vapour density:** No data available.

**Relative density (25 °C):** No data available.

**Water solubility (g/L) at 20 °C:** Soluble.

**n-Octanol/Water partition coefficient:** No data available.

**Auto-ignition temperature:** No data available.

**Decomposition temperature:** No data available.

**Viscosity, dynamic (mPa s):** No data available.

## Section 10: Stability and Reactivity

**Reactivity:** No specific test data related to reactivity available for this product or its ingredients.

**Chemical stability:** Stable under recommended conditions of storage.

**Possibility of hazardous reactions:** Hazardous polymerization is not expected to occur.

**Conditions to avoid:** Heat, flames and sparks. Extremes of temperature and direct sunlight.

**Incompatible materials:** Oxidizing agents, acid anhydrides, aluminium, halogenated compounds, and acids.

**Hazardous decomposition products:** Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## Section 11: Toxicological Information

### Information on toxicological effects:

**Acute toxicity:** Not classified based on the available information.

**Skin corrosion/irritation:** Not classified based on the available information.

**Serious eye damage/irritation:** Causes serious eye irritation.

**Respiratory or skin sensitization:** Not classified based on the available information.

**Germ cell mutagenicity:** Not classified based on the available information.

**Carcinogenicity:** Not classified based on the available information.

**Reproductive toxicity:** Not classified based on the available information.

**STOT-single exposure:** May cause drowsiness or dizziness.

**STOT-repeated exposure:** Not classified based on the available information.

**Aspiration hazard:** Not classified based on the available information.

## Section 12: Ecological Information

**Toxicity:** This product is not classified as environmentally hazardous.

**Persistence and degradability:** No data available.

**Bioaccumulative potential:** No data available.

**Mobility in soil:** No data available.

**Results of PBT& vPvB assessment:** Not applicable.

**Other adverse effects:** No other adverse environmental effects are expected from this product.

## Section 13: Disposal Considerations

**Waste treatment methods:** Dispose of in accordance with local and national environmental regulations.

**Product/packaging disposal:** Recycle where possible.

## Section 14: Transport Information

**UN number:** 1219

**UN proper shipping name:** Isopropanol.

**Transport hazard class:** Class 3

**Transport label:**



**Packing group:** II

## Section 15: Regulatory Information

**Safety, health and environmental regulations/legislation for the mixture:**

**Relevant information regarding restrictions:** None known.

**EU regulations**

**Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended**  
Not listed.

**Regulation (EC) No. 850/2004 on persistent organic pollutants, Annex I**  
Not listed.

**Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended**  
Not listed.

**Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 2 as amended**  
Not listed.

**Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 3 as amended**  
Not listed.

**Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex V as amended**  
Not listed.

**Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry**

Not listed.

**Regulation (EC) No. 1907/2006, REACH Article 59(10) Candidate List as currently published by ECHA**

Not listed.

**Authorizations:**

**Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorization, as amended**

Not listed.

**Restrictions on use:**

**Regulation (EC) No. 1907/2006 Annex XVII Substances subject to restriction on marketing and use**

Not regulated.

**Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended**

Not listed.

**Directive 2004/37/EC on the protection of workers from the risks related to exposure to carcinogens and mutagens at work**

Not regulated.

**Directive 92/85/EEC: on the safety and health of pregnant workers and workers who have recently given birth or are breastfeeding.**

Not regulated.

**Other EU regulations:**

**Directive 2012/18/EU on major accident hazards involving dangerous substances**

Not listed.

**Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.**

Always applicable.

**Directive 94/33/EC on the protection of young people at work**

Not listed.

**Other National regulations:** None.

**Chemical Safety Assessment carried out:** No.

## Section 16: Other Information

**Indication of changes:** GHS aligned.

**Relevant classification and H statements (number and full text):**

H225 Highly flammable liquid and vapour.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

**Training instructions:** Use as instructed.

**Further information:** This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

**Notice to readers:** Employers should use this information only as a supplement to other information gathered by them and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees.

This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.