



**best in it's field - no bull!**



# Sani Gel Toggle

In compliance with Chip 4 and ACOP, Compilation of Data Sheets 4th Edition, this information is provided to help inform Risk Assessments. Its contents cannot be considered to be a risk assessment under Management of Health and Safety or other such regulations. Risk assessments require consideration of other information related to the precise circumstances and situation or preparation to be used. Such information is not available to the supplier/compiler of this data.



## Section 1

Product name  
Description  
Appearance and odour

## Product Identification

Sani Gel  
Hand sanitising gel.  
Clear gel with alcoholic odour.



## Section 2

Highly Flammable  
Irritating to eyes.

## Hazards Identification

Vapours may cause drowsiness and dizziness.



## Section 3

Hazardous components  
Common Chemical Names  
Ethanol  
Propan-2-ol  
Propan-1-ol

## Composition

Related Information	CAS no.	Classification	Risk Phrases
% (w/w)			
<10	64-17-5	F; Xi	11, 36
>70	67-63-0	F; Xi	11, 36, 67
<1	71-23-8	F; Xi	11, 41, 67



## Section 4

In cases of contact  
Eyes  
Ingestion  
Inhalation  
Skin

## First Aid Measures

First aid measures  
Flush with water for 15 minutes. Seek medical advice if irritation persists.  
Do not induce vomiting. Give water to drink. Seek immediate medical advice and show this sheet.  
Remove to fresh air for at least 10 minutes. Seek medical advice if concerned.  
Product is for use on skin. If affected, wash with soap and water and seek medical advice.



## Section 5

Extinguishing media  
Special procedures

## Fire Fighting Measures

Use Carbon Dioxide, Dry Powder or Foam.  
Wear self-contained breathing apparatus for chemical fires. Use water spray to keep containers cool and vapours down.



## Section 6

Clean-up procedures

## Accidental Release Measures

Product may produce a slip hazard. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Do not discharge into drains or rivers.



## Section 7

Handling  
Storage

## Handling and Storage

Avoid eye contact and inhalation of vapours. Remove sources of ignition.  
Store in a cool, well ventilated area.











## Section 8

Hazardous components  
Chemical name  
Ethanol  
Propan-2-ol  
Propan-1-ol  
Engineering measures  
Respiratory protection  
Hand protection  
Eye protection  
Skin protection

## Exposure Controls and Personal Protection

Workplace exposure limits (WELs)	Related information
8 hour TWA 15 min STEL	
1920 mg m-3	
999 mg m-3 1250 mg m-3	
500 mg m-3 625 mg m-3 (Sk)	
Not required under normal conditions of use.	
Not required under normal conditions of use.	
Not applicable – product is for use on skin. (Sk) means can be absorbed through skin.	
Not required under normal conditions of use.	
Not applicable.	

	<p><b>Section 9</b> State: Gel Colour: Colourless</p>	<p><b>Physical and Chemical Properties</b> Odour: Alcoholic Flash point °C: 21</p>	<p>Solubility in water: Soluble Flammability limits: 2.0% – 19.0%</p>	S.G. 0.75-0.8
	<p><b>Section 10</b> Stability Conditions to avoid Materials to avoid Decomposition products</p>	<p><b>Stability and Reactivity</b> Stable under normal conditions. Hot surfaces. Sources of ignition. Flames. Strong oxidising agents. Combustion will generate oxides of carbon, acrid smoke and irritating fumes.</p>		
	<p><b>Section 11</b> Hazardous ingredients:  Routes of exposure:</p>	<p><b>Toxicological Information</b> Ethanol IVN RAT LD50 1440 mg/kg ORL MUS LD50 3450 mg/k ORL RAT LD50 7060 mg/kg Ethanol is classified as an eye irritant; vapours from the product as a whole may cause drowsiness or dizziness.</p>		
	<p><b>Section 12</b></p>	<p><b>Ecological Information</b> Biodegradable; not expected to be harmful to aquatic organisms.</p>		
	<p><b>Section 13</b> Disposal operations</p>	<p><b>Disposal Conditions</b> Contact licensed waste disposal company. NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.</p>		
	<p><b>Section 14</b> UN no: 1993  IMDG/IMO EmS: F-E, S-E</p>	<p><b>Transport Information</b> Class: 3                      PG: II                      Labelling: 3                      ADR/RID Classification code: F1                      Hazard ID No. 33 Shipping name: Flammable liquid, n.o.s. (Ethanol) IATA/ICAO Packing Instructions: 305 (P&amp;CA); 307 (CAO)                      Tariff Number: 3402 20 90</p>		
	<p><b>Section 15</b> Hazard symbols Risk phrases  Safety phrases</p>	<p><b>Regulatory Information</b> Symbol not required R11: Highly Flammable R36: Irritating to eyes R67: Vapours may cause drowsiness and dizziness S2: Keep out of the reach of children. S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.</p>		
	<p><b>Section 16</b></p>	<p><b>Other Information</b> Always use in accordance with manufacturer's directions. Dated 23/07/14                      Rev.1</p>		

