

# Sani Gel

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  
Product Use

## PRODUCT IDENTIFICATION

Sani Gel  
Hand sanitising gel.



## SECTION 2

Classification 1272/2008/EC



Environment  
Hazard symbols:  
Hazard statements:

Precautionary statements:

## HAZARDS IDENTIFICATION

Physical and Chemical Hazards  
Human health

Not classified  
Signal word: Danger

H225

H319

P210

P305+351+338

Flam. Liq.2 H225

Eye Irrit.2; H319

Contains: Ethanol

Highly flammable liquid and vapour.

Causes serious eye irritation

Keep away from heat/sparks/open flames/hot surfaces – No smoking.

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



## SECTION 3

Hazardous components

Chemical Name(s)

Ethanol

Propan-2-ol

Propan-1-ol

## COMPOSITION

Related Information

% (w/w) CAS no.

>50 64-17-5

<5 67-63-0

<1 71-23-8

Classification

Flam.Liq.2, Eye Irrit.2

Flam.Liq.2; Eye Irrit.2; STOT SE3

Flam.Liq.2; Eye Irrit.2; STOT SE3

H-Statements

H225; H319

H225; H319; H336

H225; H319; H336



## SECTION 4

In cases of contact

Eyes

Ingestion

Inhalation

Skin

## 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

## EXPOSURE CONTROLS AND PERSONAL PROTECTION

Workplace exposure limits (WELs)

8 hour TWA

15 min STEL

1920 mg m-3

999 mg m-3 1250 mg m-3

Related information

**SECTION 9**

State: Gel  
Colour: Colourless

**PHYSICAL AND CHEMICAL PROPERTIES**

Odour: Alcoholic      Solubility in water: Soluble      S.G. 0.75-0.8  
Flash point °C: 21      Flammability limits: 2.0% – 19.0%

**SECTION 10**

Stability  
Conditions to avoid  
Materials to avoid  
Decomposition products

**STABILITY AND REACTIVITY**

Stable under normal conditions.  
Hot surfaces. Sources of ignition. Flames.  
Strong oxidising agents.  
Combustion will generate oxides of carbon, acrid smoke and irritating fumes.

**SECTION 11**

Hazardous ingredients:

Routes of exposure:

**TOXICOLOGICAL INFORMATION**

Ethanol  
IVN RAT LD50 1440 mg/kg  
ORL MUS LD50 3450 mg/k  
ORL RAT LD50 7060 mg/kg  
Irritating to eyes; vapours from the product as a whole may cause drowsiness or dizziness.

**SECTION 12****ECOLOGICAL INFORMATION**

Biodegradable; not expected to be harmful to aquatic organisms.

**SECTION 13**

Disposal operations

**DISPOSAL CONDITIONS**

Contact licensed waste disposal company.  
NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**SECTION 14**

UN no: 1993  
Shipping name:  
IMDG/IMO EmS: F-E, S-E

**TRANSPORT INFORMATION**

Class: 3      PG: II      Labelling: 3      ADR/RID Classification code: F1      Hazard ID No. 33  
Flammable liquid, n.o.s. (Ethanol)  
IATA/ICAO Packing Instructions: 305 (P&CA); 307 (CAO)      Tariff Number: 34022090

**SECTION 15**

Regulatory references:

**REGULATORY INFORMATION**

Regulations (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. Regulation EU 453/2010 amending Regulation (EC) No 1907/2006.

**SECTION 16****OTHER INFORMATION**

N.B. This SDS gives a summary of the product's classification and hazards under the CLP Regulations, the full version is available from the office.  
Always use in accordance with manufacturer's directions.  
Dated 28/07/16      CLP/Rev.2

