

# SANI HANDS

## 1. IDENTIFICATION OF THE SUBSTANCE /PREPARATION AND OF THE COMPANY /UNDERTAKING

Product Name: SANI HANDS

Supplier: Gems Hygiene Supplies  
The Business Centre  
79 Leigh Street  
Sheffield  
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## 2. HAZARDS IDENTIFICATION

R11 Highly flammable.

Classification F;R11.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Name	EINICS No.	CAS No.	Content	Classification
ETHANOL	200-578-6	64-17-5	60-100%	F;R11

The Full text for all R-Phrases are displayed in Section 16

## 4. FIRST AID MEASURES

INHALATION	Move into fresh air and keep at rest.
INGESTION	Rinse mouth thoroughly. Get medical attention if any discomfort continues
SKIN CONTACT	Rinse with water. Get medical attention if any discomfort continues.
EYE CONTACT	Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention if any discomfort continues

## 5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA	Alcohol resistant foam Dry chemicals, sand, dolomite etc. Carbon dioxide (CO <sub>2</sub> ). DO NOT use water if avoidable.
PROTECTIVE MEASURES IN FIRE	Wear self contained breathing apparatus.

## 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS	Stop leak if possible without a risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.
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ENVIRONMENTAL PRECAUTIONS	Any spillage needs to be contained and not allowed to enter water courses
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## 7. HANDLING AND STORAGE

USAGE PRECAUTIONS	No specific usage precautions noted.
USAGE DESCRIPTION	Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA	STEL-15min	Notes
ETHANOL	WEL	1000ppm	1920mg/m <sup>3</sup>	

## 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Viscous, Liquid
COLOUR	Colourless
ODOUR	Characteristic
BOILING POINT (°C)	>100
RELATIVE DENSITY	0.87 – 0.88 @ 20°C
pH- VALUE, CONC. SOLUTION	7
SOLUBILITY	Soluble in water
FLASH POINT	19 CC (Closed cup)

## 10. STABILITY AND REACTIVITY

STABILITY	Stable under normal temperature conditions
HAZARDOUS DECOMPOSITION PRODUCTS	No specific hazardous decomposition products noted.

## 11. TOXOLOGICAL INFORMATION

INHALATION	Vapours may cause drowsiness and dizziness.
INGESTION	May cause stomach pain or vomiting, diarrhoea
EYE CONTACT	Irritation is likely

## 12. ECOLOGICAL INFORMATION

ECOTOXICITY	Not classes as Hazardous to the Environment but release to the environment should be avoided.
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## 13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS	Dispose of waste and residues in accordance with local authority requirements.
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## 14. TRANSPORT INFORMATION

UN NO. ROAD	1170
UK ROAD CLASS	3
UK ROAD PACK GR	II
ADR CLASS	Class 3: Flammable liquids
ADR PACK GROUP	II
PROPER SHIPPING NAME	ETHANOL SOLUTION
UN NO. SEA	1170
UN NO AIR	1170

## 15. REGULATORY INFORMATION

LABELLING	
RISK PHRASES	R11 Highly Flammable
SAFETY PHRASES	S16 keep away from sources of ignition- No smoking. S51 Use only in well-ventilated areas. S7/9 Keep container tightly closed and in a well-ventilated place. S2 Keep out of reach of children.
STATUTORY INSTRUMENTS	Chemicals (Hazard Information and Packaging) Regulations. The Cosmetics Products (Safety) Regulations 1996
APPROVED CODE OF PRACTISE	Classification and Labelling of Substances and Preparations Dangerous for Supply.
GUIDANCE NOTES	Workplace Exposure Limits EH40.

## 16. OTHER INFORMATION

GENERAL INFORMATION	The following risk phrases relate to the raw materials in the product and not the product itself
REVISION DATE	27/07/2009
REV. NO./REPL. SDS GENERATED	9
RISK PHRASES IN FULL	R11 Highly flammable