

SAFETY DATA SHEET

1. Identification of the substance/preparation and the company undertaking

1.1 Product Name: CLARISAN SURGICAL HAND GEL

1.2 Company: Clarus Skincare & Hygiene Systems
11 Merlin Way
Quarry Hill Industrial Park
Ilkeston
Derbys DE7 4RA

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2. Composition/information on ingredients:

A manufactured preparation.

Hazardous ingredients	CAS NO	Content
Isoproponal Alcohol	76-63-0	70%

3. Hazards identification:

Highly Flammable. Irritating to the eyes,

4. First aid measures:

Inhalation: Remove to fresh air.

Eye Contact: Rinse immediately with plenty of water for at least 15 minutes, if soreness persists, seek immediate medical attention.

Skin Contact: Mild irritation may occur if gel comes into contact with broken skin. Rinse the affected area thoroughly with water.

Ingestion: Do not induce vomiting. Remove product from mouth. Give 1-2 glasses of milk/water to drink. Obtain medical attention if a considerable amount has been swallowed.

5. Fire-fighting measures:

Extinguishing Media: Carbon dioxide. Alcohol resistant foam.

Exposure Hazards: Highly Flammable. Can form explosive air-vapour mixture. Vapour may travel considerable distance to source of ignition and flash back. In combustion emits toxic fumes of carbon dioxide and carbon monoxide.

Protection of Fire Fighters: Wear self contained breathing apparatus. Wear protective clothing to prevent skin contact.

6. Accidental release measures:

Wear suitable gloves and protective clothing. Ensure that the area is well ventilated. Avoid contact with ignition source. Allow to evaporate if safe to do so or absorb spillage with sand or earth. Observe all local requirements.

7. Handling and storage:

7.1 Handling: Do not mix with other chemicals.

7.2 Storage: Store upright in original closed containers at room temperatures not exceeding 20°C. Keep containers tightly closed. Keep out of the reach of children. Do not expose to direct sunlight.

8. Exposure controls/personal protection:

Eyes: Wearing of safety glasses is recommended.

Skin: No irritation or reaction expected, none required under normal conditions.

Inhalation: Use in a well ventilated area. Avoid breathing vapours.

9. Physical and chemical properties:

Appearance:	Clear Gel
Odour:	Slight Chemical Odour
pH:	N/A
Boiling point:	<30°C
Flash point:	24°C
Flammability (solid/gas):	Highly Flammable
Relative Density:	0.75-0.80/cm ³
Solubility:	100% soluble in water.

10. Stability and reactivity:

Stable, do not mix with other chemicals.

11. Toxicological information:

Eyes: Splashes to the eyes may cause irritation.

Skin: No irritation or reaction expected.

Ingestion: May cause gastric irritation.

12. Ecological information:

All surfactants are >80% biodegradable in line with EU Directives 73/404/EEC and 73/405/EEC as amended.

13. Disposal considerations:

Small spillages can be disposed of into the drainage system. Large spillages should be absorbed with sand or earth and disposed of via a licensed waste disposal contractor. Observe all local requirements.

14. Transport information:

Air/Road/Sea: UN1219

Isopropanol

Class: 3

Packaging group: II

Symbol: Flammable liquid

15. Regulatory Information:

Not classified as hazardous under the CHIP 3 Regulations.

Hazard symbol: Highly Flammable.

Risk phrases: R11 Highly Flammable.

R36 Irritating to the eyes.

Safety phrases: S2 Keep out of reach of children.

S16 Keep away from sources of ignition – no smoking.

S7 Keep container tightly closed.

S25 Avoid contact with the eyes.

S26 In case of contact with the eyes rinse immediately with plenty of water and seek medical advice.

16. Other information:

The above information is based on the present state of our knowledge at the time of publication. It is given in good faith and no warranty is implied with respect to the quality or specification of the product. The user must satisfy himself that the product is entirely suitable for his purpose.