

1. IDENTIFICATION

Product identifier: Surgi-Gel Lubricating gel 50g
Synonyms: 5000023729

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Recommended use: Personal and Surgical Lubrication
Restrictions on use: None known.

2. HAZARD(S) IDENTIFICATION

Classification:

Physical	Health
Not hazardous	Not hazardous

Label Elements

Not hazardous in accordance with the GHS.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Concentration	Substance Classification
Non-Hazardous Ingredients	Mixture	100%	Not Hazardous

The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST-AID MEASURES

Inhalation: No first aid should be needed. If inhaled, remove person to fresh air. If symptoms occur, get medical attention.

Skin contact: First aid is not required for skin contact. If irritation develops, discontinue use and get medical attention.

Eye contact: Immediately flush eyes with water while lifting the upper and lower lids. Get medical attention if irritation persists.

Ingestion: Rinse mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to a person who is unconscious or convulsing. Get medical attention if symptoms develop.

Most important symptoms/effects, acute and delayed: May cause mild eye irritation. Swallowing may cause gastrointestinal upset.

Indication of immediate medical attention and special treatment, if necessary: Immediate medical attention is not required.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Use any media that is suitable for the surrounding fire.

Specific hazards arising from the chemical: This product is not flammable or combustible.

Special protective equipment and precautions for fire-fighters: Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures: Wear appropriate protective clothing and equipment as described in Section 8. Caution – spill area will be slippery.

Environmental Precautions: Prevent spill from entering sewers and water courses. Report releases as required by local and national authorities.

Methods and materials for containment and cleaning up: Collect liquid with an inert absorbent and place in appropriate container for disposal. Clean area thoroughly with detergent and water.

7. HANDLING AND STORAGE

Precautions for safe handling: Avoid contact with eyes. Keep containers tightly closed.

Conditions for safe storage, including any incompatibilities: Store as indicated on product packaging. Store below 30°C.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure guidelines:

Non-Hazardous Ingredients	None Established
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Appropriate engineering controls: No special controls are needed.

Individual protection measures:

Respiratory protection: None needed under normal use conditions.

Skin protection: None required.

Eye protection: None required.

Other: None known.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state, colour, etc.): Clear, colourless gel

Odour: None

Odour threshold: Not applicable	pH: 4.0-5.0
Melting point/freezing point: Not available	Boiling Point: Not available
Flash point: None	Evaporation rate: Same as water
Flammability (solid, gas): Not applicable	VOC: Not available
Flammable limits: LEL: Not applicable	UEL: Not applicable
Vapour pressure: Same as water	Vapour density: Same as water
Relative density: Not available	Solubility(ies): Completely soluble in water
Partition coefficient: n-octanol/water: Not available	Auto-ignition temperature: Not available

Decomposition temperature: Not available	Viscosity: Not available
Particle Characteristics: Not applicable	

10. STABILITY AND REACTIVITY

Reactivity: Not reactive under normal conditions of use.

Chemical stability: Stable.

Possibility of hazardous reactions: None known.

Conditions to avoid: None known.

Incompatible materials: Avoid oxidizing agents.

Hazardous decomposition products: Thermal decomposition may yield carbon oxides.

11. TOXICOLOGICAL INFORMATION

Acute effects of exposure:

Inhalation: No adverse effects are expected.

Ingestion: Swallowing may cause gastrointestinal upset.

Skin contact: No adverse effects are expected.

Eye contact: Contact may cause slight irritation.

Chronic Effects: No adverse effects are expected.

Acute Toxicity Values: Product oral LD50 >5000 mg/kg.

Skin Corrosion/Irritation: Not classified.

Serious Eye Damage/Irritation: Not classified.

Respiratory Sensitization: Not classified.

Skin Sensitization: Not classified.

Germ Cell Mutagenicity: Components are not germ cell mutagens.

Carcinogenicity: None of the components are listed as carcinogens or suspected carcinogens by IARC, NTP, ACGIH or EU CLP.

Reproductive Toxicity: Components are not reproductive toxins.

Specific Target Organ Toxicity (STOT) – single exposure: Not classified.

Specific Target Organ Toxicity (STOT) – repeated exposure: Not classified.

Aspiration Hazard: Not classified

12. ECOLOGICAL INFORMATION

Ecotoxicity values: No data is available. Not expected to harmful to aquatic organisms.

Persistence and degradability: Expected to biodegrade.

Bioaccumulative potential: No bioaccumulation is expected.

Mobility in soil: No data is available.

Other adverse effects: None known.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with all local, state and federal regulations. No specific disposal method is recommended.

14. TRANSPORT INFORMATION

	UN Number	Proper shipping name	Hazard Class	Packing Group	Environmental Hazard
IMDG		Not Regulated			
IATA		Not Regulated			
ADG		Not Regulated			

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): Not applicable – product is transported only in packaged form.

Special precautions: None known.

15. REGULATORY INFORMATION

Safety, health, and environmental regulations specific for the product in question.

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP): Not scheduled.

Australia Inventory: This product is a medical device and is exempt from AICS.

New Zealand Inventory: This product is a medical device and is exempt from HSNO regulations.

HSNO Number: Not applicable

16. OTHER INFORMATION

Date of publication: 07/11/2021

Full Text of GHS Classification and H Phrases from Section 3:

None

List of Abbreviations or Acronyms:

ACGIH American Conference of Industrial Hygienists

ADG Australian Dangerous Goods

AICS Australian Inventory of Chemical Substances

AU Australia

EC Effective Concentration

EU European Union

GHS Globally Harmonized System of Classification and Labelling of Chemicals

HSNO Hazardous Substances and New Organisms

IARC International Agency of Research on Cancer

IATA International Air Transport Association

IMDG International Maritime Dangerous Goods
LC Lethal Concentration
LD Lethal Dosage
LEL Lower Explosive Limit
NTP National Toxicology Program
NZ New Zealand
OEL Occupational Exposure Limits
US OSHA United States Occupational Safety and Health Administration
PEL Permissible Exposure Limit
SDS Safety Data Sheet
STEL Short Term Exposure Limit
TWA Time-Weighted Average
UEL Upper Explosive Limit
VOC Volatile Organic Compounds
WES Workplace Exposure Standards
WHS Work Health and Safety

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