



Material Safety Data Sheet

Sporocid

Section 1: Identification of the substance/mixture and of the company/undertaking

Product name: Sporocid

Product Description: Hospital grade high level disinfectant hand soap

Instructions for use: Wet hands and forearms with water and apply a sufficient amount of Sporocid. Rub thoroughly into skin with particular care in interdigital areas. A brush may be used to scrub around nails. Following 3 min contact time, add water to develop a lather, and rinse off under clean running water.

Shelf life: 36 months in original packing

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Section 2: Hazards Identification

Main hazard: ingestion

Flammability: non Flammable

Biological hazards: none

Reproduction hazards: none

Health effects (eyes): mild irritant

Health effects (skin): irritant to extremely sensitive skin

Health effects (inhalation): non irritant

Health effects (ingestion): Not a normal route of exposure. May cause nausea, vomiting.

Carcinogenicity: none

Mutagenicity: none

Neurotoxicity: none

Chemical hazard: none

Section 3: Composition

Active ingredient: Citrimide, 1,6-bis(4-chlorophenylbiguanido)hexane, 1,2,3-propanetriol, 1,2-propanediol, Dihydroxy propane

Hazardous components: none

Section 4: First aid measures

Product on skin: rinse area with water if irritation occurs

Product inhaled: non-necessary

Product in eye: Flush eye with water. Redness may occur but should dissipate within 60 min. If redness persists consult a physician

Products ingested: Do not induce vomiting. Wash out of mouth then drink a glass of water. Inform your physician for advice based on medical history.

Section 5: Fire Fighting Measures

Extinguishing media: powder/foam/ CO² / sand

Exposure hazards: None known

Protective Clothing: full protective suit with self-contained breathing apparatus

Section 6: Accidental release methods

Personal precautions: No special measures required.

Environmental precautions: Avoid contact of large amounts of spilled material runoff with soil and surface waterways.

Methods of cleaning up: Absorb with inert material. Use a water rinse for final clean-up.

Section 7: Handling and Storage

Suitable storage and/or handling material: Any air tight container made of packaging material suitable for holding liquids.

Storage and/or handling precautions: Store at +5°C to + 35°C, out of reach of direct sunlight. Keep container closed when not in use. Keep away from the reach of children.

Section 8: Exposure Control\ Personnel protection

Engineering control measures: none

Personnel protection (skin): none necessary

Personnel protection (respiratory): none

Personnel protection (eyes): Avoid splashing.

Other protection: none necessary

Section 9: Physical and Chemical Properties

Appearance: light gel

Odor: characteristic odor

PH: 5.5

Melting point: not applicable

Boiling point: 100C

Flash point: not applicable

Flammability: non-flammable

Explosive properties: none

Neurotoxicity: none

Solubility (water): complete

Section 10: Stability and Reactivity

Conditions to avoid: do not use on surfaces or equipment where it might come into direct contact with the material below.

Incompatible materials: Strong oxidants, natural soaps and anionic detergents

Hazardous decomposition products: none

Section 11: Toxicological Information

Acute toxicity: LD50 oral rat > 400g/kg

LD50 (dermal, rat) 14400g/kg

Skin and eye contact: refer to section 3

Chronic toxicity: none

Carcinogenicity: none

Mutagenicity: no adverse mutagenic effects indicated

Reproductive hazards: no adverse reproductive effects indicated

Section 12: Ecological Information

Aquatic Toxicity (Fish): Toxic in concentrations > 14% of total waterway volume.

Aquatic Toxicity (Daphnia): Toxic to Daphnia in high concentrations.

Aquatic Toxicity (Algae): None

Biodegradability: Yes

Bio-Accumulation: No bio-accumulation indicated

Section 13: Disposal Considerations

Disposal method: dispose of any used, unused or expired products by flushing down a drain which does not empty into a natural waterway.

Section 14: regulatory information

Specific regulations: Safety out of the reach of children. Keep container closed. Avoid contact with eyes. Keep in temperature not exceeding 35C. If swallowed, do not induce vomiting and seek medical attention.

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 15: Other information

Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

Recommended Use: For external use only as hospital grade high level disinfectant hand soap.