

Material Safety Data Sheet

Povidine Mouthwash

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

Product name: Povidine Mouthwash

Product Description: Bactericidal, virucidal, fungicidal oral antiseptic solution

Instructions for use: In case of oral infection: rinse or gargle up to one teaspoon undiluted for 30 seconds four times daily for 5 to 10 days. For routine mouthwash: rinse or gargle up to one teaspoon per cup of water for 30 seconds two times daily.

Shelf life: 36 months in original packing

Code: M-150

Company: Lyphra-France

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Section 2: Hazards Identification

Main hazard:Mild eye irritant

Flammability: non-lammable

Biological hazards:none

Reproduction hazards:none

Health effects (eyes):causes irritation

Health effects (skin): non-irritant.

Health effects (inhalation):none

Health effects (ingestion):Oral ingestion may result in mild gastrointestinal irritation with nausea, vomiting or diarrhea.

Carcinogenicity: none

Mutagenicity:none

Neurotoxicity: none

Chemical hazard:none

Section 3: Composition

Active ingredient:povidone iodine .

Hazardous components:none

Section 4: First aid measures

Product on skin:In the case of skin irritation or allergic reactions see a physician.

Product inhaled:Remove to fresh air. If symptoms persist, call a physician

Product in eye:Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists: Get medical advice/attention

Products ingested: If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

Section 5: Fire Fighting Measures

Extinguishing media: Use dry chemical. Carbon dioxide (CO₂). Water spray (fog). Alcohol resistant foam.

Advice for fire-fighters: During all fire fighting activities, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH and full protective gear.

Section 6: Accidental release methods

Personal precautions: none necessary.

Environmental Precautions: Do not allow into any sewer, on the ground or into any body of water.

Small Spills: Flush away with lots of water.

Large Spills: Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labeled containers. Soak up with inert absorbent material. Take precautionary measures against static discharges.

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 out of reach of children

Section 8: exposure controls\ personnel protection

Engineering control measures: none.

Personnel protection (skin): none.

Personnel protection(respiratory): none

Personnel protection(eyes): Avoid eye contact.

Other protection: Handle in accordance with good industrial hygiene and safety practice

Section 9: physical and chemical properties

Appearance: light liquid

Odor: 3.9-4.5

PH: 9-10

Melting point: not applicable

Boiling point:not applicable

Flash point:39 C

Flammability:notflammable

Explosive properties: none

Vapor pressure: not available

Density:not available

Neurotoxicity: none

Solubility (water): complete

Solubility (solvents):insoluble

Section 10: Stability and Reactivity

Conditions to avoid:heat, flames, sparks

Incompatible materials:Strong oxidants, natural soaps and anionic detergents.

Hazardous decomposition products:none

Section 11: Toxicological Information

Acute toxicity: none available

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:Relevant ecotoxicity and fate data for ingredients in this formulation have been reviewed. Under normal and foreseeable consumer uses, there are no concerns for aquatic organisms exposed to product ingredients at the anticipated environmental concentrations. The surfactant(s) used in the formulation biodegrade rapidly and do not accumulate in the environment. The product is compatible with down-the-drain disposal routes, including municipal wastewater treatment processes

and septic tank systems. This product is intended for dispersive use and should not be disposed of directly into the environment.

Biodegradability: Yes

Bio-Accumulation: No bio-accumulation indicated

Section 13: Disposal Considerations

Disposal method: Disposal should be in accordance with applicable regional, national and local laws and regulations

Disposal of packaging: bottle and lid recyclable

Section 14: regulatory information

Specific regulations: Not applicable.

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 oral use only.