



Safety Data Sheet

NASAL ANTISEPTIC SWABS

Section 1. Identification

Product Identifier	NASAL ANTISEPTIC SWABS		
Synonyms	MDS1982; MDS1983; MSD_SDS0367		
Manufacturer Stock Numbers	MDS1982; MDS1983		
Recommended use	Broad spectrum tropical antiseptic.		
Uses advised against	No information available.		
Manufacturer Contact Address	Medline Industries, Inc. 3 Lakes Drive Northfield, IL, 60093 USA		
	Phone	Emergency Phone	Fax
	(800) 633-5463	(800) 424-9300 CHEMTREC	(847) 643-4436
	Website www.Medline.com		

Section 2. Hazards Identification

Classification	This material is considered not hazardous as defined by OSHA 29 CFR 1910.1200 - Category N/A
Signal Word	
Pictogram	
Hazard Statements	While this material is not classified as hazardous under OSHA regulations, this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Precautionary Statements

Response	N/A
Prevention	N/A
Storage	N/A
Disposal	N/A

Ingredients of unknown toxicity 11%

Hazards not otherwise classified: N.A.

Unknown Toxicity: 11% of the mixture consists of ingredient(s) of unknown toxicity.

Other information: No information available.

Interactions with Other Chemicals: Incompatible with strong alkalis.

Section 3. Ingredients

CAS	Ingredient Name	Weight %
25655-41-8	2-Pyrrolidinone, 1-ethenyl-, homopolymer, compd. with iodine	8-12

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

General Advice:	Show this safety data sheet to the doctor in attendance.
Eye Contact:	Rinse thoroughly with plenty of water, also under the eyelids. If eye irritation persists: Get medical advice/attention.
Skin Contact	Wash skin with soap and water.
Inhalation:	Remove to fresh air. If symptoms persist, call a doctor.
Ingestion:	Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician.
Most important symptoms and effects, both acute and delayed:	Most important symptoms/Effects: May cause slight eye irritation.
Indication of any immediate medical attention and special treatment needed:	Notes to Doctor: Treat symptomatically.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable Extinguishing Media	CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical: Harsh iodine fumes may be emitted if product is heated to temperatures greater than 80°C.

Hazardous combustion products: Carbon oxides.

Explosion data: Sensitivity to Mechanical Impact: No
Sensitivity to Static Discharge: No

Protective Equipment and Precautions for Firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Section 6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Avoid contact with eyes.

Environmental Precautions: See Section 12 for additional Ecological information.

Methods and Materials for Containment and Cleaning up: Methods for Containment: Prevent further leakage or spillage if safe to do so.
Methods for Cleaning up: Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.

Section 7. Handling and Storage

Precautions for safe handling: Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities: Storage: Do not store in temperatures above 40°C. Keep tightly closed in a dry and cool place. Keep in properly labeled containers.

Incompatible Products: Strong alkalis.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	2-Pyrrolidinone, 1-ethenyl-, homopolymer, compd. with iodine	TWA: 0.01ppm (Inhalable fraction and vapor) STEL: 0.1ppm (Aerosol and vapor)	(Ceiling) 0.1ppm	IDLH: 2ppm
Personal Protective Equipment	N/A			

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value.
OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits.

NIOSH IDLH: National Institute for Occupational Safety and Health - Immediately Dangerous to Life or Health.

Appropriate Engineering Controls:

Engineering Measures:
Showers
Eyewash stations
Ventilation systems

Individual protection measures, such as personal protective equipment:

Eye/Face Protection:
No special protection required.

Skin and Body Protection:
No special protection required.

Respiratory Protection:
If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

Hygiene Measures:
Handle in accordance with good industrial hygiene and safety practice.

Section 9. Physical and Chemical Properties

Physical State	Opaque viscous liquid.
Color	Dark brown liquid absorbed into rayon swabs on polystyrene sticks.
Odor	Faint, characteristic
Odor Threshold	No information available.
Solubility	Soluble (Liquid)
Partition coefficient Water/n-octanol	No data available.
VOC%	N/A
Viscosity	No data available.
Specific Gravity	1.04(liquid)
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	No data available.

FP Method	None known.
pH	No data available.
Melting Point	No data available.
Boiling Point	No data available.
Boiling Range	No data available.
LEL	N/A
UEL	N/A
Evaporation Rate	No data available.
Flammability	No data available.
Decomposition Temperature	No data available.
Auto-ignition Temperature	No data available.
Vapor Pressure	No data available.
Vapor Density	No data available.

Softening Point: No data available.

VOC Content (%): No data available.

Other information: Practical Size:
No data available.

Practical Size Distribution:
No data available.

Section 10. Stability and Reactivity

Reactivity: Incompatible with strong alkalis.

Chemical Stability: Stable under recommended storage conditions. Harsh iodine fumes may be emitted if product is heated to temperatures greater than 80°C.

Possibility of Hazardous Reactions: None under normal processing.

Hazardous Polymerization: Hazardous polymerization does not occur.

Conditions to avoid: None known based on information supplied.

Incompatibility (Materials to Avoid): Strong Alkalis.

Hazardous Decomposition or Byproducts: Carbon oxides.

Section 11. Toxicological Information

Information on likely routes of exposure: Product information:
Product does present an acute toxicity hazard based on known or supplied information.

Eye contact:
Specific test data for the substance or mixture is not available.

Skin contact:
Specific test data for the substance or mixture is not available.

Inhalation:
Specific test data for the substance or mixture is not available.

Ingestion:
Specific test data for the substance or mixture is not available.

Component Information: No information available.

Information on Toxicological Effects: Symptoms:
Delayed-immediate effects, also chronic effects from short & long term exposure: May cause redness and tearing of the eyes.

Sensitization:
No information available.

Mutagenic Effects:
No information available.

Carcinogenicity:
Contains no ingredients listed as a carcinogen.

Reproductive Toxicity:
No information available.

STOT - Single exposure:
No information available

STOT - Repeated exposure:
No information available

Chronic Toxicity:
Carcinogenic potential is unknown.

Target Organ Effects:
None known.

Aspiration Hazard:
No information available.

Numerical measures of toxicity: Product Information:
The following values are calculated based on chapter 3.1 of the GHS document
Not Applicable

Section 12. Ecological Information

Ecotoxicity: The environmental impact of this product has not been fully investigated.
Persistence and degradability: No information available.
Bioaccumulation: No information available.
Other adverse effects: No information available.

Section 13. Disposal

Disposal Method: Dispose of in accordance with all local, state and federal regulations.
Contaminated packaging: Dispose according to all local, state, and federal regulations.

Section 14. Transport Information

UN Number N/A
UN Proper Shipping Name Not Regulated
DOT Classification Not Regulated
Packing Group Not Regulated

Section 15. Regulatory Information

SARA 311/312: Refer to Section 2 of the SDS.
SARA 302: N.A.
SARA 304: N.A.
TSCA: All components of this product are listed or are exempted or excluded from listing on the U.S. Toxic Substances Control Act (TSCA) chemical substance inventory.
CERCLA Hazardous Substance List: N.A.
Clean Air Act (CAA) Section 112, 112 (r): N.A.
State Regulations: N.A.

Section 16. Other Information

Revision Date 1/24/2018
Legend N.A. - Not Applicable
N.E. - Not Established
N.D. - Not Determined
Additional Information The information contained herein is furnished without warranty or legal responsibility of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees
National Fire Protection Association (U.S.A): Health Hazard: 1

HMIS

Flammability: 0

Instability: 0

Health Hazard:
1

Flammability:
0

Physical Hazard:
0