



Safety Data Sheet

Aplicare Povidone-Iodine (Paint Sponge Stick, Prep Pad, Spray Solution, Solution, Swabstick, PVP-I Prep Swabs Ampules)

Section 1. Identification

Product Identifier	Aplicare Povidone-Iodine (Paint Sponge Stick, Prep Pad, Spray Solution, Solution, Swabstick, PVP-I Prep Swabs Ampules)		
Synonyms	APL41411; APL82209; APL82217; APL82219; APL82222; APL82226; APL82255; APL82277K; APL82278; APL82332; APL82342K; APL82344K; APLF20115S; APLK905D; APLL1001; APLL10014S; APLL30015S; APLL30115S; APLP1001; APLP10018S; APLP1011; APLP10118S; APLPK4433; APLS1101; APLS11011S; APLS1111; APLS11111S; APLS3101; APLS31015S; APLS3111; APLS31115S; DYND70287; DYND70288; ORF20015S; MSD_SDS0395		
Manufacturer Stock Numbers	APL41411; APL82209; APL82217; APL82219; APL82222; APL82226; APL82255; APL82277K; APL82278; APL82332; APL82342K; APL82344K; APLF20115S; APLK905D; APLL1001; APLL10014S; APLL30015S; APLL30115S; APLP1001; APLP10018S; APLP1011; APLP10118S; APLPK4433; APLS1101; APLS11011S; APLS1111; APLS11111S; APLS3101; APLS31015S; APLS3111; APLS31115S; DYND70287; DYND70288; ORF20015S		
Recommended use	Please refer to the product label.		
Uses advised against	No information available.		
Manufacturer Contact Address	Medline 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 No OSHA Hazard Classifications Applicable - Category N.A.

Signal Word

Pictogram

Hazard Statements No OSHA Hazard Classifications Applicable

Precautionary Statements

Response N/A

Prevention N/A

Storage N/A

Disposal N/A

Ingredients of unknown toxicity 9.1%

Hazards not Otherwise Classified

N.A.

Other information:

Causes mild skin irritation.
Harmful to aquatic life with long lasting effects.
May cause slight eye irritation.

Section 3. Ingredients

CAS	Ingredient Name	Weight %
25655-41-8	Povidone-iodine	5% - 10%

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

Section 4. First-Aid Measures

Eye contact: Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.

Skin Contact: Wash with soap and water.

Inhalation: Remove to fresh air.

Ingestion: Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed: No information available.

Indication of any immediate medical attention and special treatment needed: Notes to physician: 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:	No information available.
Hazardous combustion products:	Carbon oxides.
Explosion data:	Sensitivity to Mechanical Impact: None Sensitivity to Static Discharge: None
Protective equipment & 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:	Refer to protective measures listed in Sections 7 and 8.
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: Pick up and transfer to properly labeled containers.

Section 7. Handling and Storage

Precautions for safe handling:	Handle in accordance with good industrial hygiene and safety practice.
Conditions for safe storage, including any incompatibilities:	Storage: Keep containers tightly closed in a dry, cool and well-ventilated place. Incompatible Products: None known based on information supplied.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Povidone-iodine	TWA: 0.01ppm (Inhalable fraction and vapor) STEL: 0.1ppm (Aerosol and vapor)	(Ceiling) 0.1ppm	IDLH: 2ppm
Personal Protective	N/A			

Equipment

Exposure Guidelines: This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Appropriate Engineering Controls: Showers; Eyewash stations; Ventilation systems

Respiratory protection: No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

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

Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Dark brown
Odor	Faint
Odor Threshold	N.D.
Solubility	N.D.
Partition coefficient Water/n-octanol	N.D.
VOC%	N/A
Viscosity	N.D.
Specific Gravity	1.03
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N.D.
FP Method	N.D.
pH	4-6.5
Melting Point	N.D.
Boiling Point	N.D.
Boiling Range	N.D.
LEL	N/A
UEL	N/A
Evaporation Rate	N.D.
Flammability	N.D.
Decomposition Temperature	N.D.
Auto-ignition Temperature	N.D.
Vapor Pressure	N.D.
Vapor Density	N.D.

Section 10. Stability and Reactivity

Reactivity: No data available.

Chemical stability: Stable under recommended storage conditions.

Possibility of hazardous reactions: None under normal processing.

Hazardous polymerization: Hazardous polymerization does not occur.

Conditions to avoid: None known based on information supplied.
Incompatible Materials: Strong oxidizing agents. Strong acids. Strong bases.
Hazardous Decomposition Products: Carbon oxides.

Section 11. Toxicological Information

Inhalation: Specific test data for the substance or mixture is not available.
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.
Ingestion: Specific test data for the substance or mixture is not available.
Component Information: Povidone-iodine CAS-No. 25655-41-8
Oral LD50: > 8 g/kg (Rat)
Information on Toxicological Effects: Symptoms: No information available.
Sensitization: No information available.
Mutagenic Effects: No information available.
Carcinogenicity: Contains no ingredient listed as a carcinogen.
Reproductive toxicity: No information available.
Specific Target Organ Toxicity - Single Exposure: No information available.
Specific Target Organ Toxicity - Repeated Exposure: No information available.
Chronic Toxicity: No known effect based on information supplied.
Target Organ Effects: None known.
Aspiration Hazard: No information available.
Numerical measures of toxicity: N.A.

Section 12. Ecological Information

Ecotoxicity: Harmful to aquatic life with long lasting effects.
Persistence/degradability: No information available.
Bioaccumulation: No information available.
Other adverse effects: No information available.

Section 13. Disposal

Disposal methods: This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Contaminated packaging: Dispose of contents/containers in accordance with local regulations.

Section 14. Transport Information

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

Section 15. Regulatory Information

SARA 311/312:	Refer to Section 2 of the SDS.
SARA 302:	N.A.
SARA 304:	N.A.
SARA 313:	N.A.
TSCA:	All components are listed or exempt.
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	10/4/2022
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Legend	N.A. - Not Applicable N.E. - Not Established N.D. - Not Determined
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National Fire Protection Association (U.S.A): Health Hazard	1
National Fire Protection Association (U.S.A): Flammability	0
National Fire Protection Association (U.S.A): Instability Hazard	0
HMIS (U.S.A.): Health Hazard	1
HMIS (U.S.A.): Flammability	0
HMIS (U.S.A.): Physical Hazard	0
HMIS (U.S.A.): Personal Protection	X

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.