

Safety Data Sheet

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

Section 1. Identification

Aplicare Povidone-Iodine (Paint Sponge Stick, Prep Pad, Spray Solution, **Product Identifier**

Solution, Swabstick, PVP-I Prep Swabs Ampules)

Synonyms APLF20115S; ORF20015S; APLL10014S; APLL1001; APLL30015S;

APLL30115S; APLP10018S; APLP1001; APLP10118S; APLP1011;

APLS1101; APLS1111; APLS11011S; APLS11111S; APLS3101; APLS3111;

APLS31015S; APLS31115S; APL82222; APL41411; APL82342K;

APL82277K; APL82344K; APL82255; APL82217; APL82219; APL82209;

APL82226; APL82332; APLK905D; APL82278; MSD_SDS0395

Manufacturer Stock Numbers

APLF20115S; ORF20015S; APLL10014S; APLL1001; APLL30015S; APLL30115S; APLP10018S; APLP1001; APLP10118S; APLP1011;

APLS1101; APLS1111; APLS11011S; APLS11111S; APLS3101; APLS3111;

APLS31015S; APLS31115S; APL82222; APL41411; APL82342K;

APL82277K; APL82344K; APL82255; APL82217; APL82219; APL82209;

APL82226; APL82332; APLK905D; APL82278

Recommended use

Please refer to the product label.

Uses advised against No information available.

Manufacturer Contact Address

Medline Industries, Inc.

3 Lakes Drive

Northfield, IL, 60093

USA

Phone **Emergency Phone**

(800) 633-5463 (800) 424-9300 (847) 643-4436

CHEMTREC CHEMTREC

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

0%

Hazards not Otherwise

Classified

N.A.

Unknown toxicity: 9.1 % of the mixture consists of ingredient(s) of unknown toxicity.

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 No information available.

and effects, both acute and

delayed:

Indication of any immediate Notes to physician: medical attention and Treat symptomatically.

special treatment needed:

Section 5. Fire Fighting Measures

Suitable Extinguishing

Media

Use extinguishing measures that are appropriate to local circumstances and

the surrounding environment.

Unsuitable Extinguishing

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:

No

Sensitivity to Static Discharge:

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. Personal Precautions: Protective Equipment and

Emergency Procedures:

Avoid contact with eyes.

Environmental

Refer to protective measures listed in Sections 7 and 8.

Precautions:

Methods and Materials for Methods for Containment:

Containment and Cleaning Prevent further leakage or spillage if safe to do so.

up:

Methods for Cleaning up:

Pick up and transfer to properly labeled containers.

Section 7. Handling and Storage

Precautions for safe

handling:

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

Ingredient **ACGIH TLV** Name

OSHA PEL **STEL**

Limits

Povidone-TWA: 0.01ppm
(Inhalable fraction iodine and vapor)
STEL: 0.1ppm

(Aerosol and vapor)

IDLH: (Ceiling)
0.1ppm 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:

Engineering Measures:

Showers

Eyewash stations Ventilation systems

Individual protection measures, such as

personal protective

equipment:

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	No data
	available
Solubility	No data
	available
Partition coefficient Water/n-octanol	No data
	available
VOC%	N/A
Viscosity	No data
	available
Specific Gravity	1.03
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	No data
	available
FP Method	N.D.
рН	4-6.5
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

Section 10. Stability and Reactivity

Reactivity: No data available.

Chemical Stability: Stable under recommended storage conditions.

Possibility of Hazardous

None under normal processing.

Reactions:

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 Carbon oxides.

Products:

Section 11. Toxicological Information

Information on Likely Eye Contact: Specific test data for the substance or mixture is not available.

Routes of Exposure:

Product Information 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: Chemical name:

Povidone-iodine CAS-No. 25655-41-8

Oral LD50: > 8 g/kg (Rat)

Dermal LD50:

-

Inhalation LC50:

-

Information on Symptoms:

Toxicological Effects: No information available.

Delayed-immediate effects, Sensitization:

also chronic effects from

short & long term

No information available.

exposure: Mutagenic Effects:

No information available.

Carcinogenicity:

No known effect based on information supplied.

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

The following values are calculated based on chapter 3.1 of the GHS

Toxicity Product Information:

document: Not applicable.

Section 12. Ecological Information

Ecotoxicity: Harmful to aquatic life with long lasting effects.

Persistence and degradability:

No information available.

Bioaccumulation: No information available.

Other adverse effects: No information available.

Section 13. Disposal

Waste Treatment Methods: 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

DOT: Not regulated

IATA: Not regulated

IMDG/IMO: 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 N.A.

Substance List:

Clean Air Act (CAA) Section N.A.

112, 112 (r):

State Regulations: N.A.

Section 16. Other Information

Revision Date 5/21/2018

Legend N.A. - Not Applicable

N.E. - Not Established N.D. - Not Determined

National Fire Protection Association (U.S.A):

Health Hazard: 1

Flammability: 0

Instability: 0

HMIS (U.S.A.) Ratings: Health Hazards: 1

Flammability: 2

Physical Hazard: 0

Physical and Chemical

Hazards

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