

# **Safety Data Sheet**

#### **POVIDONE IODINE SWABSTICKS**

#### Section 1. Identification

Product Identifier POVIDONE IODINE SWABSTICKS

Synonyms MDS093901; MDS093902; MSD\_SDS0142

Manufacturer Stock MDS093901; MDS093902

Numbers

Recommended use N/A Uses advised against N/A

Manufacturer Contact

Address Medline Industries, Inc.

One Medline Place Mundelein, IL, 60060

**USA** 

Phone Emergency Phone Fax

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

**CHEMTREC** 

Website

www.Medline.com

#### Section 2. Hazards Identification

Classification ACUTE TOXICITY - INHALATION - Category 5

ACUTE TOXICITY - ORAL - Category 5 EYE DAMAGE/IRRITATION - Category 2B

Signal Word Warning

Pictogram

**Hazard Statements** 

Causes eye irritation
May be harmful if inhaled
May be harmful if swallowed

**Precautionary Statements** 

Response Call a poison center/doctor if you feel unwell.

If eye irritation persists: Get medical advice/attention.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

IF INHALED: Call a POISON CENTER or doctor if you feel unwell

Prevention Wash affected area thoroughly after handling.

Storage N/A Disposal N/A

Ingredients of unknown

toxicity

0%

Hazards not Otherwise

Classified

No Data Available

## Section 3. Ingredients

CAS	Ingredient Name	Weight %
25655-41-8	2-Pyrrolidinone, 1-ethenyl-, homopolymer, compd. with iodine	10 %

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

#### Section 4. First-Aid Measures

General Advice: Take proper precautions to ensure your own health and safety before attempting

rescue and providing first aid. Consult a physician. Show this safety data sheet to

the doctor in attendance. Move out of dangerous area.

Eye Contact: Flush eyes with large amounts of water for at least 15 minutes. Remove contact

lenses, if worn. If irritation persists, seek medical attention.

Skin Contact: If irritation develops wash area with water. Get medical attention if irritation persists. Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Seek medical attention if discomfort continues or if you feel unwell.

Ingestion: If swallowed, call a physician immediately. Rinse mouth and throat thoroughly with

water. Do not induce vomiting unless directed to do so by a physician. Never give anything by mouth to an unconscious person. If vomiting occurs spontaneously, keep

head below hips to prevent aspiration of liquid into lungs.

### Section 5. Fire Fighting Measures

In case of fire, use Water spray, Carbon Dioxide (CO2), Foam, Dry Chemical Suitable Extinguishing

Media

Unsuitable Extinguishing N.D.

Media

Special Fire Fighting

Procedures:

None known

Unusual Fire and Explosive May emit toxic fumes of iodine in a fire or if heated

Hazards:

#### Section 6. Accidental Release Measures

Non-hazardous Small Spill: Should be cleaned up at the time of the spill. Take all necessary precautions and

wear any personal protective equipment that is applicable. Dispose of per local and

state regulations.

Non-hazardous Large Spill: Should be cleaned up at the time of the spill. May require special treatment,

equipment and/or emergency assistance. Dispose of per local and state

regulations.

#### Section 7. Handling and Storage

Handling Non-hazardous: This product is considered to be an article which does not release or otherwise

result in exposure to a hazardous chemical under nomal use conditions.

Storage Non-hazardous: Store in original package. Discard unused portion. Do not reuse. No special

storage conditions required.

#### Section 8. Exposure Controls/Personal Protection

Occupational Exposure Ingredient Name ACGIH OSHA STEL Limits TLV PEL

2-Pyrrolidinone, 1-ethenyl-, homopolymer, compd. N/A (Ceiling ) N/A with iodine 0.1ppm

Personal Protective

Equipment

N/A

Engineering Controls: Ventilation: N.A.

Respiratory Protection: If vapor or mists are generated, wear a NIOSH/MSHA certified respirator that will

protect against dust/mist.anic vapor/mist respirator.

Skin Protection: Protective Gloves: Gloves

Eye Protection: Wear chemical safety goggles while handling this product. Do not wear contact

lenses. Wear additional eye protection such as face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material.

Other protective equipment: Not expected to be necessary under normal conditions of use. Where exposure

cannot be adequately controlled, use appropriate protective clothing or equipment

Work/hygienic practices: Handle in accordance with good industrial hygiene and safety practice. Wash

thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Safety shower and eye wash should be available close to work areas.

# Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Fabric or
	applicator
	saturated with
	dark reddish
	brown liquid
Odor	Faint iodine odor
Odor Threshold	N.D.
Solubility	Soluble
Partition coefficient Water/n-octanol	N.D.
VOC%	N/A
Viscosity	N.D.
Specific Gravity	1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N.A.
FP Method	N.A.
Ph	N.D.
Melting Point	N.A.
Boiling Point	N.A.
Boiling Range	N.D.
LEL	N/A
UEL	N/A
Evaporation Rate	N.A.
Flammability	N.A.
Decomposition Temperature	N.D.
Auto-ignition Temperature	N.D.
Vapor Pressure	N.A.
Vapor Density	N.A.

# Section 10. Stability and Reactivity

Stability: Stable.

Reactivity: None

Conditions to avoid: None known

Incompatibility (Materials to Alkalis. Reducing agents.

Avoid):

or Byproducts:

Hazardous Polymerization N.D.

# Section 11. Toxicological Information

Acute Toxicity: Eye Contact Contact may cause temporary moderate irritation

Acute Toxicity: Skin Contact May cause mild irritation on patients with sensitive skin

Acute Toxicity: Ingestion May cause nausea and/or vomiting.

# Section 12. Ecological Information

Toxicity: N.D.
Persistence and N.D.
degradability:

Bioaccumulative potential: N.D.

Mobility in soil: N.D.

Other adverse effects: N.D.

#### Section 13. Disposal

Waste Disposal: Waste must be disposed of in accordance with federal, state and local

environmental control 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: N.A.
SARA 302: N.A.
SARA 313: N.A.
TSCA: N.A.
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** 9/29/2016 Legend N.A. - Not Applicable

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

HMIS (U.S.A.): Health

Hazard

HMIS (U.S.A.): Flammability O HMIS (U.S.A.): Reactivity 0 **National Fire Protection** 0 Association (U.S.A): Health

Hazard

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

0

National Fire Protection Association (U.S.A): **Instability Hazard** 

0

**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