



# Safety Data Sheet

## POVIDONE IODINE SWABSTICKS

### Section 1. Identification

Product Identifier POVIDONE IODINE SWABSTICKS  
Synonyms MDS093901; MDS093902  
Manufacturer Stock Numbers MDS093901; MDS093902

Recommended use N/A  
Uses advised against N/A

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### Section 2. Hazards Identification

Classification ACUTE TOXICITY - ORAL - Category 5  
EYE DAMAGE/IRRITATION - Category 2B  
SENSITIZATION - SKIN - Category 1B

Signal Word Warning  
Pictogram



Hazard Statements Causes eye irritation  
May be harmful if swallowed

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                  | May cause an allergic skin reaction                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Precautionary Statements         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Response                         | <p>Call a poison center/doctor/ ... /if you feel unwell.</p> <p>If eye irritation persists: Get medical advice/attention.</p> <p>If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>If on skin: Wash with plenty of water/ ...</p> <p>If skin irritation or rash occurs: Get medical advice/attention.</p> <p>Specific treatment (see ... on this label)</p> <p>Wash contaminated clothing before reuse.</p> |
| Prevention                       | <p>Avoid breathing dust/fume/gas/mist/ vapors/spray.</p> <p>Contaminated work clothing must not be allowed out of the workplace.</p> <p>Wash ...thoroughly after handling.</p> <p>Wear protective gloves.</p>                                                                                                                                                                                                                                                                                     |
| Storage                          | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Disposal                         | Dispose of contents/container to ...                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 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 | 3 %      |

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

### Section 4. First-Aid Measures

|               |                                                                                                                                                                                                                                                                                                                                   |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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: | Wash with soap and water; if irritation persists, seek medical attention.                                                                                                                                                                                                                                                         |
| Ingestion:    | <p>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.</p> <p>Never give anything by mouth to an unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs.</p> |

## Section 5. Fire Fighting Measures

|                                     |                                                                                   |
|-------------------------------------|-----------------------------------------------------------------------------------|
| Suitable Extinguishing Media        | In case of fire, use Water, Carbon Dioxide (CO <sub>2</sub> ), Foam, Dry Chemical |
| Unsuitable Extinguishing Media      |                                                                                   |
| Special Fire Fighting Procedures:   | None known                                                                        |
| Unusual Fire and Explosive Hazards: | May emit toxic fumes of iodine in a fire or if heated                             |

## 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 normal 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 Limits  | Ingredient Name                                                                                                                                                                                                                               | ACGIH TLV | OSHA PEL | STEL |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|------|
|                               | 2-Pyrrolidinone, 1-ethenyl-, homopolymer, compd. with iodine                                                                                                                                                                                  | N/A       | N/A      | N/A  |
| Personal Protective Equipment | 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.                                                                                                      |           |          |      |
| Engineering Controls:         | Ventilation: N.A.                                                                                                                                                                                                                             |           |          |      |
| 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/A                                                           |
| Solubility                            | Soluble                                                       |
| Partition coefficient Water/n-octanol | N/A                                                           |
| VOC%                                  | N/A                                                           |
| Viscosity                             | N/A                                                           |
| Specific Gravity                      | 1                                                             |
| Density lbs/Gal                       | N/A                                                           |
| Pounds per Cubic Foot                 | N/A                                                           |
| Flash Point                           | N.A.                                                          |
| FP Method                             | N.A.                                                          |
| Ph                                    | N/A                                                           |
| Melting Point                         | N.A.                                                          |
| Boiling Point                         | N.A.                                                          |
| Boiling Range                         | N/A                                                           |
| LEL                                   | N/A                                                           |
| UEL                                   | N/A                                                           |
| Evaporation Rate                      | N.A.                                                          |
| Flammability                          | N.A.                                                          |
| Decomposition Temperature             | N/A                                                           |
| Auto-ignition Temperature             | N/A                                                           |
| 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 Avoid):  | Alkalis. Reducing agents.                |
| Hazardous Decomposition or Byproducts: | Emits iodine vapors at high temperatures |
| 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

No Data Available

## 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    N/A

## Section 15. Regulatory Information

No Data Available

## Section 16. Other Information

Revision Date    5/30/2015

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

Additional Information    NFPA 0-0-0