



Safety Data Sheet

POVIDONE IODINE PREP SOLUTIONS

Section 1. Identification

Product Identifier	POVIDONE IODINE PREP SOLUTIONS		
Synonyms	MDS093904; MDS093906; MDS093940; MDS093941; MDS093943; MDS093944		
Manufacturer Stock Numbers	MDS093904; MDS093906; MDS093940; MDS093941; MDS093943; MDS093944		
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 CHEMTREC	
	Website		
	www.Medline.com		

Section 2. Hazards Identification

Classification	ACUTE TOXICITY - DERMAL - Category 5 ACUTE TOXICITY - ORAL - Category 5 EYE DAMAGE/IRRITATION - Category 2B
Signal Word	Warning
Pictogram	A black exclamation mark inside a red diamond-shaped border, which is a standard GHS warning pictogram.
Hazard Statements	Causes eye irritation

	May be harmful if swallowed May be harmful in contact with skin
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.
Prevention	Wash ...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 %
7553-56-2	Iodine	Unknown

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 while holding eyelids open. Tilt head to avoid contaminating unaffected eye. Get immediate medical attention.
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.
Skin Contact:	Immediately flush skin with plenty of water while removing contaminated clothing and shoes. Do not reuse clothing or shoes until cleaned. If irritation develops or persists, get medical attention. Wash with soap and water. Do not apply oils or ointments unless ordered by the physician.
Additional Information	

Section 5. Fire Fighting Measures

Suitable Extinguishing Media N.A.
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
	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: N.A.			
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: 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	Dark brown
Odor	Light odor
Odor Threshold	N/A
Solubility	Soluble
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	N/A
Specific Gravity	1.04
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	212 Degrees F
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	Unknown
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.
Hazardous Decomposition or Byproducts:	None known.
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 be harmful if swallowed

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