



Telephone: (845) 365-8200 * Website: www.dynarex.com
Toll Free: (888) DYNAREX * Website: www.thcnet.com
Fax: (845) 365-8201

Reorder # 1108, 1201-1202-1207; HS-1125637

Reviewed on 1/7/15

Safety Data Sheet

SECTION 1. Product and Company Identification

Product/Trade Name: Povidone iodine pads
Povidone iodine swabsticks

Manufacturer's Name: Dynarex Corporation

Manufacturer's Address: 10 Glenshaw Street
Orangeburg, NY 10962

Emergency or Information Phone No.: 888-DYNAREX or 845-365-8201
At other times, contact the local Poison Control Center

SECTION 2. Hazards Identification

GHS Label elements, including precautionary statements

This product is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Appearance: Dark brown liquid absorbed into white pad / swab.

Physical State: Thin liquid absorbed onto pad / swab.

Odor: Faint characteristic

Precautionary Statements - Prevention None

Precautionary Statements - Response None

Precautionary Statements - Storage None

Precautionary Statements - Disposal None

Hazards not otherwise classified (HNOC) Not applicable

Unknown Toxicity - 11% of the mixture consists of ingredient(s) of unknown toxicity

Other information - Harmful to aquatic life with long lasting effects.

Interactions with Other Chemicals - Incompatible with strong alkalis.

SECTION 3. Composition/Information on Ingredients

INGREDIENTS	CAS NUMBER	WT. %	ACGIH-TLV
Povidone Iodine	25655-41-8	10	None Established
Nonoxynol-9	26571-11-9	2	None Established
Water	7732-18-5	88	None Established



Telephone: (845) 365-8200 * Website: www.dynarex.com
Toll Free: (888) DYNAREX * Website: www.thcnet.com
Fax: (845) 365-8201

SECTION 4. First-Aid Measures

Skin Contact: Discontinue if rash or irritation is noted.
Eye Contact: Flush with cool water for 15 minutes. If eye irritation persists: Get medical advice/attention.
Inhalation: Remove to fresh air. If symptoms persist, call a doctor
Ingestion: Do not induce vomiting. Get medical attention.
Target Organs: N/A

SECTION 5. Fire-Fighting Measures

Extinguishing Media: Any
Special Fire-fighting Procedures: None
Unusual Fire and Explosion Hazards: May emit toxic fumes of iodine in a fire.

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

Harsh iodine fumes may be emitted if product is heated to temperatures greater than 80°C.

Hazardous Combustion Products

Carbon oxides.

SECTION 6. Accidental Release Measures

Use absorbent material and dispose per local regulations.

SECTION 7. Handling and Storage

Avoid storing at extreme temperatures.

Store under dry conditions.



Telephone: (845) 365-8200 * Website: www.dynarex.com
 Toll Free: (888) DYNAREX * Website: www.thcnet.com
 Fax: (845) 365-8201

SECTION 8. Exposure Controls/Personal Protection

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Iodine 7553-56-2	TWA: 0.01 ppm (Inhalable fraction and vapor) STEL: 0.1 ppm (Aerosol and vapor)	TWA-Ceiling: 0.1 ppm	IDLH: 2 ppm TWA-Ceiling: 0.1 ppm

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSH

Respiration:	None
Ventilation:	None
Protective Gloves:	If handling liquid
Eye Protection:	If splashing is a hazard
Hygienic Practices:	Good housekeeping practices should be followed.
Other:	Wear apron to protect clothing.

SECTION 9. Physical and Chemical Properties

Color/Appearance:	Applicator saturated with dark reddish brown liquid
Odor:	Faint Iodine
Boiling Point:	N/A
Vapor Density:	N/A
Evaporation Rate:	N/A
Solubility in Water:	Soluble
Specific Gravity (H ₂ O=1):	N/A

SECTION 10. Stability and Reactivity

Stability:	Stable
Conditions to avoid:	None known
Incompatibility:	Alkalis and reducing agents
Hazardous Decomposition of By-products:	Emits iodine vapors at high temperatures



Telephone: (845) 365-8200 * Website: www.dynarex.com
 Toll Free: (888) DYNAREX * Website: www.thcnet.com
 Fax: (845) 365-8201

Polymerization: Will not occur

SECTION 11. Toxicological Information

Skin: May cause irritation
 Eyes: May be irritating
 Inhalation: None
 Ingestion: Harmful
 Ectotoxicity Harmful to aquatic life with long lasting effects.

SECTION 12. Ecological Information

Ecotoxicity Harmful to aquatic life with long lasting effects.
 Environmental effects Not available
 Aquatic toxicity Not available
 Persistence / degradability Not available
 Bioaccumulation / accumulation Not available
 Partition coefficient Not available
 Mobility in environmental media Not available
 Chemical fate information Not available
 Other adverse effects Not available

SECTION 13. Disposal Considerations

Follow local, state and federal regulations.

SECTION 14. Transport Information

DOT Shipping Name:	Not regulated
TDG	Not regulated
ICAO	Not regulated
IATA	Not regulated
IMDG/IMO	Not regulated



Telephone: (845) 365-8200 * Website: www.dynarex.com
Toll Free: (888) DYNAREX * Website: www.thcnet.com
Fax: (845) 365-8201

SECTION 15. Regulatory Information

Canadian federal regulations This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

NPN 00489948 - Pad/ NPN 00489964 - Swabstick

US Federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200 due to the presence of listed sensitizers. All components are on the U.S. EPA TSCA Inventory List.

Occupational Safety and Health Administration (OSHA)
29 CFR 1910.1200 hazardous chemical

Yes

CERCLA (Superfund) reportable quantity
Sodium hydroxide: 1000.0000

Superfund Amendments and Reauthorization Act of 1986 (SARA)
Hazard categories
Immediate Hazard - Yes
Delayed Hazard - Yes
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - No

Section 302 extremely hazardous substance No

Section 311 hazardous chemical Yes

Clean Air Act (CAA) Not available

Clean Water Act (CWA) Not available

Safe Drinking Water Act (SDWA) Not available

Drug Enforcement Agency (DEA) Not available

Food and Drug Administration (FDA) Not available

WHMIS classification Exempt - Registered product - (NHP see above)

State regulations This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.



Telephone: (845) 365-8200 * Website: www.dynarex.com
Toll Free: (888) DYNAREX * Website: www.thcnet.com
Fax: (845) 365-8201

SECTION 16. Other information

Abbreviations

N/A: Denotes no applicable information found or available
CAS#: Chemical Abstracts Service Number
ACGIH: American Conference of Governmental Industrial Hygienists
OSHA: Occupational Safety and Health Administration
TLV: Threshold Limit Value
PEL: Permissible Exposure Limit
STEL: Short Term Exposure Limit
NTP: National Toxicology Program
IARC: International Agency for Research on Cancer
EU: European Union
R: Risk
S: Safety

Disclaimer: This Safety Data Sheet, which takes into consideration the requirements of Directive 76/768/EC and subsequent amendments and Directive 1999/45/EC plus subsequent amendments, has been prepared in accordance with Directive (EC) 1907/2006. It is believed to be correct and corresponds to the latest scientific/technical knowledge but all data, instructions, recommendations and/or suggestions are made without guarantee. No warranty, expressed or implied, is made and Dynarex Corp. assumes no legal responsibility or liability resulting from its use.