



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

Reorder # 3411-3412-3413-3414

Reviewed on 1/7/15

## Safety Data Sheet

### **SECTION 1. Product and Company Identification**

Product/Trade Name:	Iodoform packing strips
Manufacturer's Name:	Dynarex Corporation
Manufacturer's Address:	10 Glenshaw Street Orangeburg, NY 10962
Emergency or Information Phone No.:	888-DYNAREX or 845-365-8200 At other times, contact the local Poison Control Center

### **SECTION 2. Hazards Identification**

#### **NFPA Ratings**

NFPA Code for Flammability - 0  
NFPA Code for Health - 1  
NFPA Code for Reactivity - 0  
NFPA Code for Special Hazards - 0

#### **HMIS Ratings**

HMIS Code for Flammability - 0  
HMIS Code for Health - 1  
HMIS Code for Reactivity - 0  
HMIS Code for Personal Protection - See Section 8

#### **EU Main Hazards**

Not classified as hazardous.

#### **Routes of Entry**

- Eye contact - Skin contact - Inhalation

#### **Carcinogenic Status**

Not considered carcinogenic by NTP, IARC, and OSHA.

#### **Target Organs**

- Eye – Skin – Respiratory System – Central Nervous System – Liver - Kidney

#### **Health Effects - Eyes**

Contact may cause slight transient irritation.

#### **Health Effects - Skin**

Material may cause irritation. Liquid or vapor may be absorbed in toxicologically significant amounts. Repeated or prolonged contact may lead to dermatitis.

#### **Health Effects – Ingestion**



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Swallowing may have the following effects: irritation of the mouth, throat and digestive tract – vomiting. A large dose may have the following effects: - damage to central nervous system – liver damage – kidney damage

**Health Effects - Inhalation**

Exposure to vapor may have the following effects: - irritation of the nose, throat and respiratory tract

**SECTION 3. Composition/Information on Ingredients**

Component Name	CAS#/Codes	Concentration	R Phrases	Classification
Surfactant	Trade secret	>10.00%	R-None	None
Water	7732-18-5 231-791-2	>80.00%	R-None	None
Iodoform	75-47-8 200-874-5	1.00-10.00%	R-None	None
Polyol	Trade Secret	1.00-10.00%	R-None	None

**SECTION 4. First Aid Measures**

**Eyes**

Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention if soreness or redness persists.

**Skin**

If skin irritation develops, or other symptoms occur, discontinue use. Seek medical attention if symptoms persist.

**Ingestion**

Do not induce vomiting. Have victim drink 1-3 glasses of water to dilute stomach contents. Never administer anything by mouth if a victim is losing consciousness, is unconscious or is convulsing. Obtain medical attention immediately.

**Inhalation**

If there is difficulty in breathing, give oxygen. Seek medical attention if symptoms persist.

**Advice to Physicians**

Treat symptomatically.

**SECTION 5. Fire Fighting Measures**

**Extinguishing Media**

Not Flammable. Select extinguishing agent appropriate to other materials involved.

**Unusual Fire and Explosion Hazards**

This product may give rise to hazardous fumes in a fire.

**Protective Equipment for Fire-Fighting**

Wear full protective clothing and self-contained breathing apparatus.



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## **SECTION 6. Accidental Release Measures**

This product, in final form, is a wound dressing, and is not expected to present a spill or release hazard. No specific measures necessary.

## **SECTION 7. Handling and Storage**

Keep container tightly closed when not in use. Storage area should be: - cool - dry - well ventilated

## **SECTION 8. Exposure Controls/Personal Protection**

### **Engineering Control Measures**

No specific measures necessary.

### **Respiratory Protection**

Respiratory protection not normally required.

### **Hand Protection**

Skin protection not normally required.

### **Eye Protection**

Eye protection not normally required. However, care should be taken to avoid accidental exposure.

### **Body Protection**

Normal work wear.

## **SECTION 9. Physical and Chemical Properties**

<b>Physical State</b>	Non-woven cloth saturated with liquid
<b>Color</b>	Opaque - Light Yellow
<b>Odor</b>	Iodine
<b>pH</b>	No data.
<b>Boiling Range/Point (°C/F)</b>	No data.
<b>Melting Point (°C/F)</b>	No data.
<b>Flash Point (PMCC) (°C/F)</b>	No data.
<b>Explosion Limits (%)</b>	No data.
<b>Vapor Pressure</b>	No data.
<b>Density</b>	No data.
<b>Solubility in Water</b>	No data.
<b>Vapor Density (Air = 1)</b>	No data.
<b>Viscosity (cSt)</b>	No data.



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## **SECTION 10. Stability and Reactivity**

### **Stability**

Stable under normal conditions.

### **Conditions to Avoid**

- Heat - High temperatures - Pressure

### **Materials to Avoid**

- Acids - Bases - Oxidizing agents

### **Hazardous Polymerization**

Will not occur.

### **Hazardous Decomposition Products**

- oxides of carbon - hydrologic acid

## **SECTION 11. Toxicological Information**

### **Acute Toxicity**

Polyol: Oral LD50 (rat) 30200mg/kg.

Iodoform: Oral LD50 (rat) 355 mg/kg. Dermal LD50 (rat) 1184 mg/kg.

### **Chronic Toxicity/Carcinogenicity**

This product is not expected to cause long term adverse health effects.

### **Genotoxicity**

This product is not expected to cause any mutagenic effects.

### **Reproductive/Developmental Toxicity**

This product is not expected to cause reproductive or developmental health effects.

## **SECTION 12. Ecological Information**

### **Mobility**

(Iodoform)

If released to soil, iodoform is expected to have very high mobility based upon an estimated Koc of 35.

### **Persistence/Degradability**

No relevant studies identified.

### **Bio-accumulation**

(Iodoform) An estimated BCF of 43 suggests the potential for bioconcentration in aquatic organisms is low.

### **Ecotoxicity**

(Iodoform) Tests on the following species gave a 96h LC50 of 2.01-2.92mg/litre: - fathead minnow

## **SECTION 13. Disposal Considerations**

*Executive Headquarters:* Ten Glenshaw Street, Orangeburg, NY 10962



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Dispose of in accordance with all applicable local and national regulations. Dispose of containers with care.

## **SECTION 14. Transport Information**

<b>DOT CFR 172.101 Data</b>	Not Regulated
<b>UN Proper Shipping Name</b>	Not Regulated
<b>UN Class</b>	None.
<b>UN Number</b>	None.
<b>UN Packaging Group</b>	None.
<b>Classification for AIR Transportation (IATA)</b>	Consult current IATA Regulations prior to shipping by air.

## **SECTION 15. Regulatory Information**

### **EU Label Information**

Classification and labelling have been performed according to EU directives 67/548/EEC and 99/45/EC including amendments.

### **EU Hazard Symbol and Indication of Danger**

According to EC Commission Directive 67/548/EEC this product is not classified.

R phrases

None.

S phrases

None.

**US REGULATIONS (Federal, State) and INTERNATIONAL CHEMICAL REGISTRATION LAWS**

**TSCA Listing**

This product contains ingredients that are listed on or exempt from listing on the EPA Toxic Substance Control Act Chemical Inventory.

**EINECS Listing**

All ingredients in this product are listed on the European Inventory of Existing Commercial Chemical Substances (EINECS) or are exempt from listing.

**DSL (Canadian) Listing**

All ingredients in this product are listed on the Domestic Substance List (DSL).

**MA Right To Know Law**

All components have been checked for inclusion on the Massachusetts Substance List (MSL). Those components present at or above the de minimal concentration include: - Iodoform

**PA Right To Know Law**

This product contains the following chemicals found on the Pennsylvania Hazardous Substance List: - Iodoform

**NJ Right To Know Law**

This product contains the following chemicals found on the NJ Right To Know Hazardous Substance List: - Iodoform





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#### California Proposition 65

This product does not contain materials which the State of California has found to cause cancer, birth defects or other reproductive harm.

#### SARA Title III Sect. 302 (EHS)

This product does not contain any chemicals subject to SARA Title III Section 302.

#### SARA Title III Sect. 304

This product does not contain any chemicals subject to SARA Title III Section 304.

#### SARA Title III Sect. 311/312 Categorization

This product does not meet any of the SARA Title III Section 311/312 categorizations.

#### SARA Title III Sect. 313

This product does not contain a chemical that is listed in Section 313 at or above de minimal concentrations.

## **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

R: Risk

S: Safety

EU: European Union

LC50: Lethal Concentration 50%

LD50: Lethal Dose 50%

BOD: Biological Oxygen Demand

KoC: Soil Organic Carbon Partition Coefficient

### 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.