



Corporate Headquarters  
10 Glenshaw Street, Orangeburg, NY 10962  
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Toll-Free: 888.DYNAREX

Reviewed on 1/7/15

## SAFETY DATA SHEET

### SECTION 1. Product and Company Identification

**PRODUCT NAME:** Adhesive Tape Remover Pads

**PRODUCT USE:** Remover

**Product Code:** 1505

**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

**Emergency overview** DANGER FLAMMABLE LIQUID. Irritating to eyes. Contains a potential teratogen.

**Potential short term health effects**

**Routes of exposure** Eye, Skin contact, Skin absorption, Inhalation, Ingestion.

**Eyes** Causes irritation.

**Skin** Non-irritating based on test data.

**Inhalation** Not a normal route of exposure. May cause respiratory tract irritation.

**Ingestion** Not a normal route of exposure. May cause stomach distress, nausea or vomiting.

**Target organs** Eyes. Respiratory system. Skin.

**Chronic effects** Prolonged or repeated exposure can cause drying, defatting and dermatitis.

**Signs and symptoms** Symptoms may include redness, edema, drying, defatting and cracking of the skin. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.

### SECTION 3. Composition/information on Ingredients



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<b>Hazardous Ingredients</b>	<b>CAS Number</b>	<b>WT. %</b>	<b>ACGIH-TLV</b>
Isoparaffin	64742-48-9	75	300 PPM
Petroleum Naphtha	64742-89-8	15	300 PPM
Isopropyl Alcohol	67-63-0	5	400 PPM

## SECTION 4. First-aid measures

### First aid procedures

#### Eye contact

Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.

**Skin contact** In case of skin irritation, discontinue use of product.

**Inhalation** If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.

**Ingestion** Do not induce vomiting. Never give anything by mouth if victim is unconscious, or is convulsing. Obtain medical attention.

**Notes to physician** Symptoms may be delayed.

**General advice** Keep away from sources of ignition. No smoking. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes and skin. Keep out of reach of children.

## SECTION 5. Fire-fighting measures

**Flammable properties** Flammable by WHMIS/OSHA criteria.

### Extinguishing media

- **Suitable extinguishing media** Dry chemical. Water spray. Carbon dioxide.
- **Unsuitable extinguishing media** Not available

### Protection of firefighters

- **Specific hazards arising from the chemical** Not available
- **Protective equipment for firefighters** Firefighters should wear full protective clothing including self-contained breathing apparatus.

**Hazardous combustion products** May include and are not limited to: Oxides of carbon.

### Explosion data

- **Sensitivity to mechanical impact** Not available
- **Sensitivity to static discharge** Not available



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## SECTION 6. Accidental release measures

**Personal precautions** Keep unnecessary personnel away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep people away from and upwind of spill/leak.

**Methods for containment** Prevent entry into waterways, sewers, basements or confined areas.

**Methods for cleaning up** Remove sources of ignition. Pick up and discard towel.

## SECTION 7. Handling and storage

**Handling** Use good industrial hygiene practices in handling this material.

**Storage** Keep out of reach of children. Do not store at temperatures above 120°F (49°C). Store in a closed container away from incompatible materials.

## SECTION 8. Exposure controls/personal protection

Exposure limit	Ingredient	Exposure Limit
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Isopropanol	<b>ACGIH-TLV</b>	
	TWA: 200 ppm	
	STEL: 400 ppm	

	<b>OSHA-PEL</b>	
	TWA: 400 ppm	

**Engineering controls** General ventilation normally adequate.

**Personal protective equipment**

**Eye / face protection** Not normally required.

**Hand protection** Follow standard industrial hygiene practices.

**Skin and body protection** As required by employer code.

**Respiratory protection** Where exposure guideline levels may be exceeded, use an approved NIOSH respirator.

**General hygiene considerations** Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. Wash hands before breaks and immediately after handling the product.



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## SECTION 9. Physical and chemical properties

**Appearance** Liquid saturated on wipe  
**Color** Clear, colorless liquid  
**Form** Liquid saturated on wipe.  
**Odor** Alcohol  
**Odor threshold** Not available  
**Physical state** Solid  
**pH** Not available  
**Melting point** Not available  
**Freezing point** Not available  
**Boiling point** Not available  
**Flash point** 15.55 °C (60 °F)  
**Evaporation rate** Not available  
**Flammability limits in air, lower, % by volume** Not applicable  
**Flammability limits in air, upper, % by volume**  
Not applicable  
**Vapor pressure** Not available  
**Vapor density** Not available  
**Specific gravity** Not available  
**Octanol/water coefficient** Not available  
**Auto-ignition temperature** Not available  
**Percent volatile** Not available

## SECTION 10. Stability and reactivity

**Chemical stability** Stable under recommended storage conditions.  
**Conditions to avoid** Avoid high temperatures. Do not mix with other chemicals.  
**Incompatible materials** Oxidizers. Acids. Caustics.  
**Hazardous decomposition products** May include and are not limited to: Oxides of carbon.  
**Possibility of hazardous reactions** Hazardous polymerization does not occur.

## SECTION 11. Toxicological information

**Component analysis - LC50**



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Ingredient(s)	LC50
Isopropanol	16970 mg/l/4h rat
Naphtha (petroleum), hydrotreated heavy	Not available
Solvent naphtha (petroleum), light aliphatic	1400 mg/l/4h rat

Component analysis - Oral LD50 Ingredient(s)	LD50
Isopropanol	4396 mg/kg rat
Naphtha (petroleum), hydrotreated heavy	5000 mg/kg rat
Solvent naphtha (petroleum), light aliphatic	5000 mg/kg rat

**Effects of acute exposure**

**Eye** Causes irritation.

**Skin** Non-irritating based on test data.

**Inhalation** Not a normal route of exposure. May cause respiratory tract irritation.

**Ingestion** Not a normal route of exposure. May cause stomach distress, nausea or vomiting.

**Sensitization** Non-hazardous by WHMIS/OSHA criteria.

**Chronic effects** Non-hazardous by WHMIS/OSHA criteria.

**Carcinogenicity** See below.

**ACGIH - Threshold Limit Values - Carcinogens**

Isopropanol 67-63-0 A4 - Not Classifiable as a Human Carcinogen

**IARC - Group 3 (Not Classifiable)**

Isopropanol 67-63-0 Monograph 71 [1999], Supplement 7 [1987], Monograph 15 [1977]

**Mutagenicity** Non-hazardous by WHMIS/OSHA criteria.

**Reproductive effects** Non-hazardous by WHMIS/OSHA criteria.

**Teratogenicity** Contains a potential teratogen.

**SECTION 12. Ecological information**

**Ecotoxicity** Components of this product have been identified as having potential environmental concerns.

**Ecotoxicity - Freshwater Algae Data**

Isopropanol	67-63-0	96 Hr EC50 Scenedesmus subspicatus: >1000 mg/L; 72 Hr EC50 Scenedesmus subspicatus: >1000 mg/L
Solvent naphtha (petroleum), light aliphatic	64742-89-8	72 Hr EC50 Selenastrum capricornutum: 4700 mg/L





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**Ecotoxicity - Freshwater Fish Species Data**

Isopropanol 67-63-0 96 Hr LC50 Pimephales promelas: 9640 mg/L [flow-through]; 96 Hr LC50 Pimephales promelas:11130 mg/L[ static ]

Naphtha (petroleum), hydrotreated heavy 64742-48-9 96 Hr LC50 Pimephales promelas: 2200 mg/L [static]

**Ecotoxicity - Microtox Data**

Isopropanol 67-63-0 5 Min EC50 Photobacterium phosphoreum: 35390 mg/L

**Ecotoxicity - Water Flea Data**

Isopropanol 67-63-0 48 Hr EC50 Daphnia magna: 13299 mg/L

Naphtha (petroleum), hydrotreated heavy 64742-48-9 96 Hr LC50 Chaetogammarus marinus: 2.6 mg/L

**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**

**Waste codes** Not available



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**Disposal instructions** Review federal, state/provincial, and local government requirements prior to disposal. Discard with solid waste. Dispose in accordance with all applicable regulations.

**Waste from residues / unused products** Not available

**Contaminated packaging** Not available

## SECTION 14. Transport information

### U.S. Department of Transportation (DOT)

**Basic shipping requirements:**

<b>Proper shipping name</b>	Solids containing flammable liquid, n.o.s.
<b>Hazard class</b>	4.1
<b>UN number</b>	UN3175
<b>Packing group</b>	II

**Additional information:**

<b>Special provisions</b>	47, IB6, IP2, T3, TP33
<b>Packaging exceptions</b>	151
<b>ERG number</b>	133

### Transportation of Dangerous Goods (TDG - Canada)

**Basic shipping requirements:**

<b>Proper shipping name</b>	Solids containing flammable liquid, n.o.s.
<b>Hazard class</b>	4.1
<b>UN number</b>	UN3175
<b>Packing group</b>	II

**Additional information:**

<b>Special provisions</b>	16, 56
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## 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 SDS contains all the information required by the Controlled Products Regulations.

### Canada - WHMIS - Ingredient Disclosure List

Isopropanol	67-63-0	1 %
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**US Federal regulations** This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.

**U.S. - CERCLA/SARA - Section 313 - Emission Reporting**

Isopropanol	67-63-0	1.0 % de minimis concentration (only if manufactured by the strong acid process, no supplier notification)
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**Occupational Safety and Health Administration (OSHA)**

**29 CFR 1910.1200 hazardous chemical**

Yes

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

**Hazard categories**

Immediate Hazard - Yes

Delayed Hazard - Yes

Fire Hazard - Yes

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 - Notified cosmetic under the Food & Drugs Act

**SECTION 16. Other information**

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





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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.