



# SAFETY DATA SHEET

## 1. IDENTIFICATION

**Product Name:** Adhesive Tape Remover Pads

**SDS 0009-00**

**Finished Product Number:** B16400

**Formula Item Number:** 4OB16401

**Date of Preparation:** January 7, 2019

**Recommended use of the chemical and restrictions on use:**

**Recommended use:** Tape remover

**Restrictions on use:** None known

**Manufacturer/Supplier:** PDI, Inc.  
Two Nice-Pak Park  
Orangeburg, NY 10962-1376

**Phone Number:** 1-845-365-1700

**Or Distributed by:** Professional Disposables International, Ltd.  
140 Woodbridge Ave., Unit CL-1, Market Lane Plaza  
Vaughan, ON L4L 4K9 Canada

**Phone Number:** 1-800-263-7067

**Emergency Phone Number:** PERS: 1-800-633-8253 (Domestic/Canada)  
1-801-629-0667 (International)

## 2. HAZARD(S) IDENTIFICATION

*This product is a clear colorless liquid with an alcohol odor impregnated on a wipe in a single packet. There is a small amount of liquid on the wipes and no free liquid in the packages.*

**GHS Classification:**

Physical	Health	Environmental
Flammable Solids Category 1	Eye Irritant Category 2A Skin Irritant Category 2 Specific Target Organ Toxicity Single Exposure Category 3	Not Classified

**Label Elements:**

Danger!



**Hazard Statements:**

Flammable solid  
Causes serious eye irritation.  
Causes skin irritation.  
May cause drowsiness or dizziness.

**Precautionary Statements:**

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
Wash thoroughly after handling.  
Avoid breathing vapors.  
Use only outdoors or in a well-ventilated area.  
Wear protective gloves and eye protection.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If eye irritation persists: Get medical attention.  
IF IN SKIN: Wash with plenty of water.  
If skin irritation occurs: Get medical attention.  
Take off contaminated clothing and wash it before reuse.  
IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
Call a POISON CENTER or doctor if you feel unwell.  
In case of fire: Use water fog, alcohol-resistant foam, carbon dioxide and dry chemical to extinguish.  
Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.  
Dispose of contents and container in accordance with local and national regulations.

**Other Hazards:** None known.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical name	CAS No.	Concentration
Naphtha (petroleum), Hydrotreated Heavy	64742-48-9	70-80%
Aliphatic Petroleum Distillates	64742-89-8	10-20%
Isopropanol	67-63-0	<10%
Isopropyl Palmitate	142-91-6	<10%

The specific identity and/or exact percentage of composition has been withheld as a trade secret.

**4. FIRST-AID MEASURES**

**Description of First Aid Measures:**

**Eye:** Immediately flush eyes with large quantities of water for several minutes, while holding the eyelids apart. Remove contact lenses if easy to do so. Continue rinsing. Get medical attention if irritation persists.  
**Skin:** Remove contaminated clothing and shoes. Flush skin thoroughly with water for several minutes. Get medical attention if irritation occurs. Launder clothing before re-use.  
**Inhalation:** If symptoms develop move victim to fresh air. Get medical attention if symptoms develop.  
**Ingestion:** Ingestion is unlikely for solid products. No first aid is required for small amounts transferred from hands to mouth.

**Most Important Symptoms/Effects, Acute and Delayed:** Direct contact may cause moderate eye and skin irritation. Inhalation of vapors may cause upper respiratory tract irritation and central nervous system effects.

**Indication of Immediate Medical Attention and Special Treatment, If Necessary:** None required under normal conditions of use.

## 5. FIRE-FIGHTING MEASURES

**Suitable (and Unsuitable) Extinguishing Media:** Use water fog, alcohol-resistant foam, carbon dioxide and dry chemical.

**Specific Hazards Arising From the Chemical:** Product will burn under fire conditions. Liquid saturant is a highly flammable liquid. This product contains only a small amount of liquid per container, therefore the risk of creating a fire hazard is minimal. Combustion may produce oxides of carbon.

**Special Protective Equipment and Precautions for Fire-Fighters:** Firefighters should always wear self-contained breathing apparatus and full protective clothing for fires involving chemicals or in confined spaces.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment and Emergency Procedures:** Remove all ignition sources such as open flames, pilot lights, etc. Avoid contact with eyes and skin. Wear appropriate protective clothing as described in Section 8. Avoid breathing vapors.

**Environmental Hazards:** Report spill as required by local and federal regulations.

**Methods and Materials for Containment and Cleaning Up:** Do not reuse towelette. Pick up wipe and place in an appropriate container for disposal.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling:** None required for normal use. Avoid contact with eyes and skin. Avoid breathing vapors. Wash hands with soap and water after use.

**Conditions for Safe Storage, Including Any Incompatibilities:** Store in a cool, dry location away from heat and open flames. Keep away from incompatible materials.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Exposure Guidelines:

Naphtha (petroleum), Hydrotreated Heavy	1200 mg/m <sup>3</sup> TWA (total hydrocarbons) (manufacturer recommended)
Aliphatic Petroleum Distillates	5 mg/m <sup>3</sup> TWA (Inhalable) ACGIH TLV (as mineral oil) 5 mg/m <sup>3</sup> TWA OSHA PEL (as oil mist, mineral)
Isopropanol	200 ppm TWA, 400 ppm STEL ACGIH TLV 400 ppm TWA OSHA PEL
Isopropyl Palmitate	None Established

**Appropriate Engineering Controls:** General ventilation is adequate under normal conditions of use.

**Individual Protection Measures, Such As Personal Protective Equipment:**

**Respiratory Protection:** None should be needed for normal use. In case of insufficient ventilation, wear suitable respiratory equipment.

**Skin Protection:** Use impervious gloves to prevent skin contact.

**Eye Protection:** If needed, wear safety goggles or other eye protection per facility protocol to avoid eye contact.

**Other:** An eye wash facility and safety shower should be available in the work area.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b> Clear, colorless liquid impregnated on a lint free wipe	<b>Flammable limits: LEL:</b> 2.0% (Isopropanol) <b>UEL:</b> 13% (Isopropanol)
<b>Odor:</b> Alcohol odor	<b>Vapor pressure:</b> Not available
<b>Odor Threshold:</b> Not applicable	<b>Vapor density:</b> Not available
<b>pH:</b> Not available	<b>Relative density:</b> Not available
<b>Melting point/freezing point:</b> Not available	<b>Solubility(ies):</b> Saturant- infinite
<b>Boiling point/range:</b> 181-199°C (358-390°F) (Naphtha (petroleum), Hydrotreated Heavy)	<b>Partition coefficient (n-octanol/water):</b> Not available
<b>Flash point:</b> 15.6°C (60°F) (Saturant)	<b>Auto-ignition temperature:</b> Not available
<b>Evaporation rate:</b> Not available	<b>Decomposition temperature:</b> Not available
<b>Flammability (solid, gas):</b> Flammable solid	<b>Viscosity:</b> Not available

**10. STABILITY AND REACTIVITY**

**Reactivity:** Not reactive under normal conditions of use.

**Chemical Stability:** Stable under normal storage and handling conditions.

**Possibility of Hazardous Reactions:** Hazardous polymerization will not occur. This product may react with strong oxidizing agents.

**Conditions To Avoid:** Keep away from heat and open flames.

**Incompatible Materials:** Avoid contact with oxidizers, acids and caustics.

**Hazardous Decomposition Products:** Thermal decomposition may produce oxides of carbon.

**11. TOXICOLOGICAL INFORMATION**

**Potential Health Effects:**

**Eye:** Direct contact with saturant may cause moderate eye irritation with redness, tearing and stinging.

**Skin:** May cause moderate skin irritation.

**Inhalation:** Inhalation of high concentrations of vapors may cause upper respiratory tract irritation, headache, dizziness, drowsiness, confusion, and other central nervous system effects.

**Ingestion:** Ingestion is unlikely for solid products. This product contains only a small amount of liquid.

**Chronic Effects:** None known.

**Carcinogenicity:** None of the components of this product are listed as a carcinogen or suspected carcinogen by OSHA, IARC, and NTP.

**Reproductive Effects:** Reproductive harm is not expected from this product.

**Mutagenic Effects:** Not expected to cause mutagenic activity.

**Acute Toxicity:**

No toxicity data available for the mixture. The following toxicity data is for the individual components:

Naphtha (petroleum), Hydrotreated Heavy: Oral rat LD50->5000 mg/kg, Inhalation rat LC50->5000 mg/m<sup>3</sup>/8hrs, Skin rabbit LD50->5000 mg/kg

Aliphatic Petroleum Distillates: Oral rat LD50->5000 mg/kg, Inhalation rat LC50->5610 mg/m<sup>3</sup>/4hr, Skin rabbit LD50->2000 mg/kg

Isopropanol: Oral rat LD50: 4396 mg/kg, Dermal rabbit LD50: 12800 mg/kg, Inhalation rat LC50: 16970 mg/L/4hr

Isopropyl Palmitate: Oral rat LD50->64 g/kg

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity:** Naphtha (petroleum), Hydrotreated Heavy: 96 hr LLO Fish- 1000 mg/L, 48 hr ELO Invertebrate- 1000 mg/L

Isopropanol: 96 hr LC50 Bluegill (Lepomis macrochirus) : >1400 mg/L, 48 hr EC50 Daphnia: 13299 mg/L, 72 hr IC50 Algae: 1000 mg/L

This product is not expected to be harmful to the aquatic environment.

**Persistence and Degradability:** Naphtha (petroleum), Hydrotreated Heavy: Ready biodegradability in water- <60% in 28 days.

**Bioaccumulative Potential:** No data available

**Mobility in Soil:** No data available

**Other Adverse Effects:** None known.

**13. DISPOSAL CONSIDERATIONS**

Dispose in accordance with all local, state and federal regulations.

**14. TRANSPORT INFORMATION**

	UN Number	Proper shipping name	Hazard Class	Packing Group	Environmental Hazard
US DOT		Not Regulated (49 CFR 172.102 Special Provision 47)			Not applicable
IMDG		Not Regulated (Special Provision 216)			Not applicable
IATA		Not Regulated (Special Provision A46)			Not applicable

**Special precautions:** None known

**15. REGULATORY INFORMATION**

**Safety, Health, and Environmental Regulations Specific for the Product In Question:**

**U.S. FEDERAL REGULATIONS:**

**CERCLA 103 Reportable Quantity:** This product is not subject to reporting under CERCLA. Some states have more stringent reporting requirements. Report all spills in accordance with local, state, and federal regulations.

**SARA TITLE III:**

**Hazard Category for Section 311/312:** See OSHA Hazard Classification in Section 2.

**Section 313 Toxic Chemicals:** This product contains the following chemicals subject to SARA Title III Section 313 Reporting requirements: None

**Section 302 Extremely Hazardous Substances (TPQ):** None

**EPA Toxic Substances Control Act (TSCA) Status:** All of the ingredients of this product are listed on the TSCA inventory or exempt.

**STATE REGULATIONS:**

**California Proposition 65:** This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**Massachusetts RTK:** Isopropanol is listed.

**Pennsylvania RTK:** Isopropanol is listed.

**Rhode Island RTK:** Isopropanol is listed.

**New Jersey RTK:** Isopropanol is listed.

**CANADIAN REGULATIONS:**

**Canadian Environmental Protection Act:** All of the components in this product are listed on the Domestic Substances List (DSL) or exempt.

<b>16. OTHER INFORMATION</b>
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**HMIS Ratings:** Health – 2

Flammability – 3

Physical Hazard - 0

**NFPA Ratings:** Health – 2

Flammability – 3

Instability – 0

**Date of preparation:** January 7, 2019