Permatex, Inc. 10 Columbus Blvd. Hartford, CT 06106

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# **Material Safety Data Sheet**

# 1. PRODUCT IDENTIFICATION

Product Name: 21125 NAPA 765-1184 REARVIEW MIRROR ADHESIVE KIT PART 1

Item No: PTX194319Y
Product Type: Adhesive

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

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Ingredients	Percent	ACGIH 8 Hr. TWA:	OSHA 8 Hr. TWA:			
POLYURETHANE METHACRYLATE RESIN MIXTURE	40-50					
HYDROXYALKYL METHACRYLATE 27813-02-1	10-20					
ETHOXYLATED BISPHENOL A DIMETHACRYLATE 41637-38-1	10-20					
ISOBORNYL METHACRYLATE 7534-94-3	10-20					
ACRYLIC ACID 79-10-7	1-10	2 ppm TWA; 5.9 mg/m3 TWA	10 ppm TWA; 30 mg/m3 TWA			
GLYCIDOXYPROPYLTRIMETHOXY SILANE 2530-83-8	1-10					
BISPHENOL A FUMARATE RESIN 39382-25-7	1-10					
DIMETHYLBENZYL HYDROPEROXIDE 80-15-9	1-10					
1-ACETYL-2-PHENYLHYDRAZINE 114-83-0	0.1-1.0					
SACCHARIN 81-07-2	0.1-1.0	10mg/m3 nuisance dust				

# 3. HAZARDS IDENTIFICATION

**Toxicity:** May cause moderate skin irritation. Causes severe eye irritation.

**Primary Routes of Entry:** Eye and skin contact, ingestion, inhalation.

Signs and Symptoms of Exposure: Repeated skin contact may cause allergic skin reactions. May cause pain, redness or swelling of the

eyes and excessive blinking and tear production.

Ingredients	Percent	NTP:	ACGIH Carcinogens	IARC:
ACRYLIC ACID	1-10		A4 - Not Classifiable as a	
79-10-7			Human Carcinogen	
SACCHARIN	0.1-1.0	Delisted April 2000		Group 3: Vol 73, Page 517:
81-07-2				1999

**Medical Conditions Recognized as Being** Acrylic acid: Upper respiratory and lung diseases, dermatitis. **Aggravated by Exposure:** 

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4. FIRST AID MEASURES

Ingestion: If swallowed, DO NOT induce vomiting. Keep individual calm. Obtain medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. If

breathing is difficult give oxygen. Get medical attention.

Skin Contact: Remove contaminated clothing. Wash area with soap and water. If irritation persists, seek medical

attention.

Eye Contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical

attention if irritation persists.

5. FIRE FIGHTING MEASURES

Flash Point (°F/C): More than 200 degrees F. Method: Tag Closed Cup

Recommended Extinguishing Media: Carbon Dioxide, Dry Chemicals, Foam.

Special Fire-Fighting Procedures: Firefighters should wear self-contained breathing apparatus.

Hazardous Products Formed by Fire or Irritating vapors.

**Thermal Decomposition:** 

Unusual Fire/Explosion Hazards: None

Lower Explosive Limit: 2.0% Acrylic acid Upper Explosive Limit: 8.0% Acrylic acid

6. ACCIDENTAL RELEASE MEASURES

Spill Procedures: Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until

disposal.

7. HANDLING AND STORAGE

Storage: Store below 100 degrees F.

Handling: Do not inhale vapors. Avoid prolonged skin contact. Keep away from eyes.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses or goggles.
Skin: Rubber or plastic gloves

Ventilation: General; local exhaust ventilation as necessary to control any air contaminants to within their

exposure limits during the use of this product.

Respiratory Protection: An approved respirator (i.e. NIOSH, etc.) should be worn when exposures are expected to exceed the

applicable limits.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Yellow liquid Odor: SHARP

Boiling Point (°F): More than 300 degrees F.

pH: Does not apply
Solubility in Water: Insoluble
Specific Gravity: 1.1 @ 80 degrees F.
VOC Content(Wt.%): Not determined
Vapor Pressure: Not determined
Vapor Density (Air=1): Not Determined

Evaporation Rate: Not Determined

10. STABILITY AND REACTIVITY

Chemical Stability: Stable at normal conditions
Hazardous Polymerization: WILL NOT OCCUR

**Incompatabilities:** Avoid contact with bases and strong oxidizers.

Conditions to Avoid: High temperatures. Hazardous Products Formed by Fire or Irritating vapors.

**Thermal Decomposition:** 

11. TOXICOLOGICAL INFORMATION

See Section 3

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### 12. ECOLOGICAL INFORMATION

No data available

### 13. DISPOSAL CONSIDERATIONS

Recommended Method of Disposal: Disposal should be made in accordance with federal, state and local regulations.

US EPA Waste Number: NH - Not a RCRA Hazardous Waste Material

# 14. TRANSPORTATION INFORMATION

**DOT (49CFR 172)** 

**Domestic Ground Transport** 

DOT Shipping Name:
Hazard Class:
UN/ID Number:
Marine Pollutant:

Unrestricted
NONE
None
None

**IATA** 

Proper Shipping Name: Unrestricted
Class or Division: None
UN/NA Number: None

**IMDG** 

Proper Shipping: Unrestricted Hazard Class: None UN Number: None

### 15. REGULATORY INFORMATION

SARA 313 Chemicals: The following component(s) is listed as a SARA Section 313 Toxic Chemical. ACRYLIC ACID, DIMETHYLBENZYL HYDROPEROXIDE

#### **CALIFORNIA PROP 65:**

No California Prop 65 chemicals are known to be present.

#### **TSCA Inventory Status:**

All components of this product are listed (or exempt) on the EPA TSCA inventory.

### **16. OTHER INFORMATION**

Estimated NFPA Rating: HEALTH 2, FLAMMABILITY 1, REACTIVITY 1
Estimated HMIS Classification: HEALTH 2, FLAMMABILITY 1, PHYSICAL HAZARD 0

NFPA is a registered trademark of the National Fire Protection Assn. HMIS is a registered trademark of the National Paint and Coatings Assn.

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