

Permatex, Inc.  
 10 Columbus Blvd.  
 Hartford, CT 06106 USA  
 Telephone: 1-87-Permatex  
 (877) 376-2839  
 Emergency: 800-255-3924

## Material Safety Data Sheet

### 1. PRODUCT IDENTIFICATION

**Product Name:** 80885 ATA-1 AUTO TRIM ADHESIVE KIT PART 1  
**Item No:** PTXCM-SA30B  
**Product Type:** Adhesive

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Percent	ACGIH 8 Hr. TWA:	OSHA 8 Hr. TWA:
HETEROCYCLIC METHACRYLATE 2455-24-5	40-50	Not Listed	Not Listed
POLYETHYLENE-BASED RUBBER 68037-39-8	20-30	Not Listed	Not Listed
ALKYL METHACRYLATE 688-84-6	10-20	Not Listed	Not Listed
ACRYLIC ACID 79-10-7	1-10	2 ppm TWA; 5.9 mg/m <sup>3</sup> TWA	10 ppm TWA; 30 mg/m <sup>3</sup> TWA
METHACRYLIC ACID 79-41-4	1-10	20 ppm TWA; 70 mg/m <sup>3</sup> TWA	20 ppm TWA; 70 mg/m <sup>3</sup> TWA

### 3. HAZARDS IDENTIFICATION

**Toxicity:** May cause nose, throat and respiratory irritation. May cause eye and skin irritation.  
**Primary Routes of Entry:** Eye and skin contact, ingestion, inhalation.  
**Signs and Symptoms of Exposure:** May cause redness to eyes and irritation to nasal passages. Repeated skin contact may cause allergic skin reactions.

Ingredients	Percent	NTP:	ACGIH Carcinogens	IARC:
ACRYLIC ACID 79-10-7	1-10		A4 - Not Classifiable as a Human Carcinogen	

**Medical Conditions Recognized as Being Aggravated by Exposure:** Persons with respiratory problems such as emphysema and asthma should avoid inhalation. Preexisting skin disorders.

### 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):** >150 degrees F. Method: COC  
**Recommended Extinguishing Media:** Water fog, carbon dioxide, foam, dry chemical.  
**Special Fire-Fighting Procedures:** Firefighters should wear self-contained breathing apparatus.  
**Hazardous Products Formed by Fire or Thermal Decomposition:** Irritating vapors.  
**Unusual Fire/Explosion Hazards:** None  
**Lower Explosive Limit:** Not determined  
**Upper Explosive Limit:** Not determined

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

## **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:** Amber liquid  
**Odor:** SHARP IRRITATING  
**Boiling Point (°F):** More than 300 degrees F.  
**pH:** Does not apply  
**Solubility in Water:** Insoluble  
**Specific Gravity:** 1.1-1.15  
**VOC Content(Wt.%):** 68.5% by weight; 754 g/l  
**Vapor Pressure:** Less than 10 mm Hg  
**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  
**Incompatibilities:** Avoid contact with bases and strong oxidizers.  
**Conditions to Avoid:** High temperatures.  
**Hazardous Products Formed by Fire or Thermal Decomposition:** Irritating vapors.

## **11. TOXICOLOGICAL INFORMATION**

See Section 3

## **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:** Unrestricted  
**Hazard Class:** NONE  
**UN/ID Number:** None  
**Marine Pollutant:** 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.

**SARA 313 Information**

ACRYLIC ACID

**CALIFORNIA PROP 65:**

No California Prop 65 chemicals are known to be present.

**TSCA Inventory Status:**

**Listed on Inventory:** YES All components of this product are listed (or exempt) on the EPA TSCA inventory.

### **16. OTHER INFORMATION**

**Estimated NFPA Rating:** HEALTH 2, FLAMMABILITY 2, REACTIVITY 0

**Estimated HMIS Classification:** HEALTH 2, FLAMMABILITY 2, 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.

**Prepared By:** Denise Boyd, Health and Safety Manager  
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**Revision Date:** 02/26/2003

**Revision** 1

**Number:**

**Telephone Number:** 1-87-Permatex (877) 376-2839

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## Material Safety Data Sheet

### 1. PRODUCT IDENTIFICATION

Product Name: 80885 ATA-1 AUTO TRIM ADHESIVE KIT PART 2  
Item No: PTXCM-AC38B  
Product Type: Activator

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Percent	ACGIH 8 Hr. TWA:	OSHA 8 Hr. TWA:
HEPTANE 142-82-5	50-60	400 ppm TWA; 1640 mg/m <sup>3</sup> TWA	500 ppm TWA; 2000 mg/m <sup>3</sup> TWA
ALDEHYDE-ANILINE CONDENSATE 68411-20-1	30-40	Not Listed	Not Listed
2-PROPANOL 67-63-0	10-20	400 ppm TWA; 983 mg/m <sup>3</sup> TWA	400 ppm TWA

### 3. HAZARDS IDENTIFICATION

**Toxicity:** Ingestion may irritate digestive tract and cause nausea, vomiting and diarrhea. May cause nose, throat and respiratory irritation. May cause severe eye irritation. May cause skin irritation in sensitive individuals. Aspiration hazard if swallowed.

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

**Signs and Symptoms of Exposure:** Excessive accidental exposure may cause headache, dizziness, nausea and mild respiratory irritation. Inhalation overexposure may cause irritation, coughing and flu-like symptoms. May cause pain, redness or swelling of the eyes and excessive blinking and tear production. May cause skin irritation.

**Medical Conditions Recognized as Being Aggravated by Exposure:** Preexisting skin disorders. Persons with respiratory problems such as emphysema and asthma should avoid inhalation.

### 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):** >14 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 Thermal Decomposition:** Irritating vapors. Oxides of nitrogen,

**Unusual Fire/Explosion Hazards:** Keep containers cool.

**Lower Explosive Limit:** 1.1 Heptane; 2.0 Propanol

**Upper Explosive Limit:** 6.7 Heptane; 12.7 Propanol

### 6. ACCIDENTAL RELEASE MEASURES

**Spill Procedures:** Eliminate all sources of ignition. Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until disposal.

### 7. HANDLING AND STORAGE

**Storage:** Store away from heat, sparks or open flame. Do not store at temperatures above 120 degrees F. Keep in cool and dark place. Avoid direct sunlight.

**Handling:** Avoid contact with skin and eyes. Do not inhale vapors. Do not use near heat, sparks or open flame. Keep container closed when not in use.

## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

<b>Eyes:</b>	Safety glasses or goggles.
<b>Skin:</b>	Rubber or plastic gloves
<b>Ventilation:</b>	General; local exhaust ventilation as necessary to control any air contaminants to within their exposure limits during the use of this product.
<b>Respiratory Protection:</b>	An approved respirator (i.e. NIOSH, etc.) should be worn when exposures are expected to exceed the applicable limits.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	Amber liquid
<b>Odor:</b>	Aliphatic hydrocarbon
<b>Boiling Point (°F):</b>	122 degrees F.
<b>pH:</b>	Does not apply
<b>Solubility in Water:</b>	Nil
<b>Specific Gravity:</b>	1.2 @ 75 degrees F.
<b>VOC Content(Wt.%):</b>	<75% by weight
<b>Vapor Pressure:</b>	100 mm Hg @ 70 degrees F.
<b>Vapor Density (Air=1):</b>	4.5
<b>Evaporation Rate:</b>	Not determined

## **10. STABILITY AND REACTIVITY**

<b>Chemical Stability:</b>	Stable at normal conditions
<b>Hazardous Polymerization:</b>	WILL NOT OCCUR
<b>Incompatibilities:</b>	Acids, Avoid contact with bases and strong oxidizers.
<b>Conditions to Avoid:</b>	High temperatures.
<b>Hazardous Products Formed by Fire or Thermal Decomposition:</b>	Irritating vapors. Oxides of nitrogen,

## **11. TOXICOLOGICAL INFORMATION**

See Section 3

## **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:** D001 as per 40CFR 261.21

## **14. TRANSPORTATION INFORMATION**

**DOT (49CFR 172)**

### **Domestic Ground Transport**

<b>DOT Shipping Name:</b>	Consumer Commodity (not more than one liter)
<b>Hazard Class:</b>	ORM-D
<b>UN/ID Number:</b>	None
<b>Marine Pollutant:</b>	None

### **IATA**

<b>Proper Shipping Name:</b>	Consumer Commodity (Not more than 500 ml)
<b>Class or Division:</b>	Class 9
<b>UN/NA Number:</b>	ID 8000

### **IMDG**

<b>Proper Shipping:</b>	Flammable liquids, n.o.s., (Heptane, Isopropanol), Limited Quantity)
<b>Hazard Class:</b>	Class 3.2
<b>UN Number:</b>	UN 1993

## **15. REGULATORY INFORMATION**

**SARA 313 Chemicals:** The following component(s) is listed as a SARA Section 313 Toxic Chemical.

**SARA 313 Information**  
NONE

**CALIFORNIA PROP 65:**  
No California Prop 65 chemicals are known to be present.

**TSCA Inventory Status:**  
**Listed on Inventory: YES** All components of this product are listed (or exempt) on the EPA TSCA inventory.

**16. OTHER INFORMATION**

**Estimated NFPA Rating:** HEALTH 1, FLAMMABILITY 3, REACTIVITY 0  
**Estimated HMIS Classification:** HEALTH 1, FLAMMABILITY 3, PHYSICAL HAZARD 0  
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