

Permatex, Inc.  
 10 Columbus Blvd.  
 Hartford, CT 06106 USA  
 Telephone: 1-87-Permatex  
 (877) 376-2839  
 Emergency: 800-255-3924  
 International Emergency: 813-248-0585

## Material Safety Data Sheet

### 1. PRODUCT IDENTIFICATION

**Product Name:** 93106 NO TOUCH INSTANT RAIN SHIELD WINDSHIELD COATING 6OZ AE  
**Item No:** RS6-12  
**Product Type:** Aerosol coating

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	Weight Percent	ACGIH TLV: TWA	OSHA PEL:
2-PROPANOL 67-63-0	75-85	200 ppm TWA	400 ppm TWA; 980 mg/m <sup>3</sup> TWA
ISOBUTANE 75-28-5	1-10	Not Listed	Not Listed
PROPANE 74-98-6	1-10	1000 ppm TWA	1000 ppm TWA; 1800 mg/m <sup>3</sup> TWA
WATER 7732-18-5	1-10	Not Listed	Not Listed
2-BUTOXYETHANOL 111-76-2	<3	20 ppm TWA	25 ppm TWA; 240 mg/m <sup>3</sup> TWA

### 3. HAZARDS IDENTIFICATION

**Toxicity:** May cause eye, skin and respiratory irritation. Prolonged exposure may cause liver and kidney effects and may affect the central nervous system.  
**Primary Routes of Entry:** Eye and skin contact, ingestion, inhalation  
**Signs and Symptoms of Exposure:** Excessive exposure may cause abdominal discomfort, lumbar pain, CNS depression and kidney or liver damage. Loss of appetite, jaundice and sometimes pain on the right side may be a sign of liver damage. Excessive accidental exposure may cause headache, dizziness, nausea and mild respiratory irritation. Overexposure may cause eye and skin redness.

Ingredient	Weight Percent	NTP	ACGIH Carcinogens	IARC
2-PROPANOL 67-63-0	75-85		A4 - Not classifiable as a human carcinogen	Group 3 Monograph 71, 1999; Supp.7, 1987; Monograph 15, 1977
2-BUTOXYETHANOL 111-76-2	<3	male rat-no evidence; female rat-equivocal evidence; male mice-some evidence; female mice-some evidence	A3	Group 3; Vol.88, 2004

**Medical Conditions Recognized as Being Aggravated by Exposure:** Preexisting eye, skin and respiratory disorders may be aggravated by overexposure to this product.

### 4. FIRST AID MEASURES

**Ingestion:** Do not induce vomiting. Slowly dilute with 1-2 glasses of water or milk and seek medical attention. Never give anything by mouth to an unconscious person.  
**Inhalation:** If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops or if breathing becomes difficult.  
**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):** Extremely flammable per flame projection test  
**Recommended Extinguishing Media:** Carbon Dioxide, Dry Chemicals, Foam.

## **5. FIRE FIGHTING MEASURES**

**Special Fire-Fighting Procedures:**

Keep containers cool. Use equipment or shielding required to protect against bursting or venting of containers. Water spray may be ineffective on flames but should be used to keep fire-exposed containers cool.

**Hazardous Products of Combustion:**

Carbon monoxide, Carbon dioxide

**Unusual Fire/Explosion Hazards:**

Exposure to temperatures over 120 degrees F. may cause bursting or venting. Contents under pressure. Use equipment or shielding to protect personnel from bursting containers.

**Lower Explosive Limit:**

Not determined.

**Upper Explosive Limit:**

Not determined.

## **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. Flush spill or leak area with water. Prevent from entering waterways or sewers.

## **7. HANDLING AND STORAGE**

**Storage:**

Store away from heat, sparks or open flame. Do not store at temperatures above 120 degrees F. Exposure to high temperatures may cause container to burst.

**Handling:**

Avoid contact with skin and eyes. Do not puncture or incinerate container. Do not use near heat, sparks or open flame. Use only in a well ventilated area.

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

**Eyes:**

Not normally required, but wearing safety glasses will minimize exposure.

**Skin:**

Recommended if handling large spills.

**Ventilation:**

General; local exhaust ventilation as necessary to control any air contaminants to within their exposure limits (or to the lowest feasible levels when limits have not been established) during the use of this product.

**Respiratory Protection:**

If handling large industrial or warehouse spills wear NIOSH-approved respiratory protection.

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

**Appearance:**

Clear liquid

**Odor:**

Alcohol Odor

**Boiling Point:**

180°F

**pH:**

Unknown

**Solubility in Water:**

SOLUBLE

**Specific Gravity:**

0.76

**VOC Content(Wt.%):**

94% by weight

**Vapor Pressure:**

41 psig

**Vapor Density (Air=1):**

>1 (air = 1)

**Evaporation Rate:**

<1 (butyl acetate = 1)

## **10. STABILITY AND REACTIVITY**

**Chemical Stability:**

Stable at normal conditions

**Hazardous Polymerization:**

WILL NOT OCCUR.

**Incompatibilities:**

Strong oxidizers, Prevent contact with zinc, magnesium and galvanized metals.

**Conditions to Avoid:**

Temperatures above 120 degrees F.

**Hazardous Products of Combustion:**

Carbon monoxide, Carbon dioxide

## **11. TOXICOLOGICAL INFORMATION**

See Section 3

## **12. ECOLOGICAL INFORMATION**

No data available

## **13. DISPOSAL CONSIDERATIONS**

**Recommended Method of Disposal:** This container may be recycled in aerosol recycling centers. Before offering for recycling, empty the can by using the product according to the label. If recycling is not available, wrap the container and discard in the trash. Follow Canadian and local regulations for disposal..

**Product Name:** 93106 NO TOUCH INSTANT RAIN  
SHIELD WINDSHIELD COATING 6OZ  
AE

**Item No:** RS6-12

### **13. DISPOSAL CONSIDERATIONS**

**US EPA Waste Number:** D001 as per 40CFR 261.21

### **14. TRANSPORTATION INFORMATION**

**DOT (49CFR 172)**

#### **Domestic Ground Transport**

**DOT Shipping Name:** CONSUMER COMMODITY  
**Hazard Class:** ORM-D  
**UN/ID Number:** None  
**Marine Pollutant:** None

#### **IATA**

**Proper Shipping Name:** Consumer Commodity (Not more than 1 liter)  
**Class or Division:** Class 9  
**UN/NA Number:** ID 8000

#### **IMDG**

**Proper Shipping:** Aerosols, Limited Quantity  
**Hazard Class:** Class 2.1  
**UN Number:** UN 1950

### **15. REGULATORY INFORMATION**

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

2-BUTOXYETHANOL

#### **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 4, REACTIVITY 0

**Estimated HMIS Classification:** HEALTH 2, FLAMMABILITY 4, 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  
**Company:** Permatex, Inc. 10 Columbus Blvd. Hartford, CT USA 06106

**Revision Date:** February/22/2007  
**Revision Number:** 4