

Permatex Canada, Inc.  
8450 Lawson Road, Unit 1  
Milton, ON Canada L9T 0A4  
Telephone: 1-87-Permatex  
(877) 376-2839  
Urgence: 800-255-3924 (ChemTel)

## Canadian Workplace Hazardous Materials Information System Material Safety Data Sheet

### I. PRODUCT IDENTIFICATION

**Product Name:** PC NO TOUCH HIGH SHINE 510 GR  
**Item No:** 36079  
**Product Type:** Aerosol coating

### II. COMPOSITION/INFORMATION ON INGREDIENTS

Component	Weight%	LD50/oral/rat	LC50/inhalation/rat	ACGIH; TLV-TWA
WATER 7732-18-5	30-60	not available	not available	
POLYDIMETHYLSILOXANE 63148-62-9	15-40	>17 g/kg	not available	
PETROLEUM GASES, LIQUEFIED, SWEETENED 68476-86-8	5-15	not available	not available	
PROPYLENE GLYCOL 57-55-6	<5	20 g/kg	not available	

### III. PHYSICAL DATA

**Physical State/Appearance:** White foam/aerosol  
**Odour & Odour Threshold:** Mild ammonia odour  
**Specific Gravity:** 1.0  
**Evaporation Rate:** <1 (butyl acetate = 1)  
**Vapour Pressure:** Not determined  
**Vapour Density:** Heavier than air  
**Freezing Point:** Not determined  
**pH:** 9.0-10.0  
**Octanol/Water Coefficient:** Not determined  
**Boiling Point:** 100°C (212°F)

### IV. FIRE AND EXPLOSIVE DATA

**Recommended Extinguishing Media:** Carbon Dioxide, Dry Chemicals, Foam.  
**Hazardous Combustion Products:** Oxides of carbon  
**Sensitivity to Static Discharge:** Aerosol cans are under pressure and may explode in fire.  
**Conditions of Flammability:** Contents under pressure. Containers may explode if heated. Keep containers cool. Use equipment or shielding to protect personnel from bursting containers.  
**Flash Point/Range:** No flame projection  
**Autoignition Temperature:** Not determined  
**Upper Explosive Limit:** Not determined  
**Lower Explosive Limit:** Not determined

### V. REACTIVITY DATA

**Conditions Causing Chemical Instability:** Stable under normal conditions of use  
**Materials to avoid:** Strong oxidizers  
**Conditions of Reactivity:** Avoid excessive heat, sparks and open flame  
**Hazardous Decomposition Products:** Carbon oxides

### VI. HAZARDS IDENTIFICATION

**Primary Routes of Exposure:** Eye and skin contact, ingestion, inhalation  
**Toxicity Information:** (See Effects of Acute Exposure to Product)  
**Effects of Acute Exposure:** May cause eye, skin and respiratory irritation.  
**Effects of Chronic Exposure:** None known.  
**Irritancy of Product:** Irritation of eyes, skin, nose and throat. May cause dermatitis on prolonged contact in sensitive individuals.  
**Sensitization to Product:** (See Effects of Acute Exposure to Product)

**VI. HAZARDS IDENTIFICATION**

Carcinogenicity: (See Effects of Chronic Exposure to Product)  
Reproductive Toxicity: (See Effects of Chronic Exposure to Product)  
Teratogenicity: (See Effects of Chronic Exposure to Product)  
Mutagenicity: (See Effects of Chronic Exposure to Product)  
Toxicologically Synergistic Products: None known  
WHMIS Hazard Class: A COMPRESSED GAS, D2B TOXIC MATERIALS

**VII. PREVENTATIVE MEASURES**

**Personal Protection**

Eyes: Safety glasses.  
Skin: Not required. Wear chemical resistant gloves if repeated skin contact occurs or causes irritation.  
Ventilation: General ventilation is usually adequate.  
Engineering Controls: In case of insufficient ventilation, wear an organic vapor respirator.  
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. Clean up spills thoroughly as residue is slippery.  
Protection of Man and Environment: Follow Canadian and local regulations for disposal.  
Handling Procedures and Equipment: Contents under pressure. Do not puncture or incinerate container. Store away from heat, sparks and open flame. Store at temperatures below 50°C. Avoid breathing vapours.  
Special Handling Information: Avoid prolonged breathing of vapor. Keep away from eyes. Avoid prolonged contact with skin. Do not smoke while using. Wash hands after use. Do not spray into eyes or onto skin. This product may cause surfaces to become slippery.

**VIII. FIRST AID MEASURES**

Ingestion: If swallowed, DO NOT induce vomiting. Keep individual calm. Obtain medical attention.  
Inhalation: Move to fresh air in case of accidental inhalation of vapours. If symptoms persist, call a physician.  
Skin Contact: Wash off with soap and water. If skin irritation persists, call a physician.  
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.

**IX. SHIPPING INFORMATION**

**Canadian Transportation of Dangerous Goods**

Proper Shipping Name: Aerosols (May qualify as a Consumer Commodity or Limited Quantity. Refer to TDG Regulations)  
Hazard Class: Class 2.2  
UN/ID No: UN 1950

**IATA**

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

**IMDG**

Proper Shipping: Aerosols, Limited Quantity  
Hazard Class: Class 2.2  
UN Number: UN 1950

**X. PREPARATION INFORMATION**

Estimated HMIS Classification: HEALTH 1, FLAMMABILITY 1, PHYSICAL HAZARD 0  
HMIS is a registered trademark of the National Paint and Coatings Assn.

Estimated NFPA Rating: HEALTH 1, FLAMMABILITY 1, REACTIVITY 0  
NFPA is a registered trademark of the National Fire Protection Assn.

Prepared By: Denise Boyd, Manager-Environmental, Health & Safety

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Telephone No.: 1-87-Permatex (877) 376-2839