ITW Permatex Canada
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Canadian Workplace Hazardous Materials Information System
Material Safety Data Sheet

I. PRODUCT IDENTIFICATION

Product Name: **PC NO TOUCH SERIOUSLY WET 425 GR**
Item No: **36089**
Product Type: **Aerosol coating**

II. COMPOSITION/INFORMATION ON INGREDIENTS

Component	Weight%	LD50/oral/rat	LC50/inhalation/rat	ACGIH; TLV-TWA
ACETONE 67-64-1	40-70	5800 mg/kg	not available	500 ppm
POLYDIMETHYLSILOXANE 63148-62-9	10-30	>17 g/kg	not available	
SYNTHETIC ISOPARAFFINIC HYDROCARBON 64741-66-8	5-15	>7000 mg/kg	>5.04 mg/L/4H	
SYNTHETIC ISOPARAFFINIC HYDROCARON 64742-47-8	5-15	>5000 mg/kg	>5.2 mg/L/4H	
CARBON DIOXIDE 124-38-9	5-15	not available	not available	5000 ppm
OCTAMETHYLCYCLOTETRASILOXANE 556-67-2	<5	1540 mg/kg	>12.7 mg/kg/4H; >1706 mg/L/1H	

III. PHYSICAL DATA

Physical State/Appearance: White liquid/Aerosol
Odour & Odour Threshold: Slight amine odour
Specific Gravity: 0.83
Evaporation Rate: >1.0 (butyl acetate = 1)
Vapour Pressure: Not determined
Vapour Density: Heavier than air
Freezing Point: Not determined
pH: Not determined
Octanol/Water Coefficient: Not determined
Boiling Point: >35C

IV. FIRE AND EXPLOSIVE DATA

Recommended Extinguishing Media: Carbon Dioxide, Dry Chemicals, Foam.
Hazardous Combustion Products: Silicon dioxide, carbon dioxide
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: Extremely flammable per flame projection
Autoignition Temperature: Not determined
Upper Explosive Limit: Not determined
Lower Explosive Limit: Not determined

V. REACTIVITY DATA

Conditions Causing Chemical Instability: None
Materials to avoid: Strong oxidizing agents
Conditions of Reactivity: Avoid excessive heat, sparks and open flame.
Hazardous Decomposition Products: Carbon oxides, Silicon oxides

VI. HAZARDS IDENTIFICATION

Primary Routes of Exposure: Eye and skin contact, ingestion, inhalation
Toxicity Information: **(See Effects of Acute Exposure to Product)**

VI. HAZARDS IDENTIFICATION

Effects of Acute Exposure: May cause eye and skin irritation. High concentration may cause respiratory irritation and central nervous system depression with dizziness, headache, unconsciousness and/or death.
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)**
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: B5 FLAMMABLE AEROSOLS, D2B TOXIC MATERIALS

VII. PREVENTATIVE MEASURES

Personal Protection
Eyes: Safety glasses
Skin: Neoprene or nitrile gloves recommended.
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.
Engineering Controls: No special precautions required.
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. 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, open flame or other sources of ignition. Avoid breathing vapours.
Special Handling Information: Do not spray into eyes or onto skin. Avoid prolonged breathing of vapor. Keep away from eyes. Avoid prolonged contact with skin. Do not smoke while using. Wash hands after use. Keep away from heat, sparks and open flame. This product may cause surfaces to become slippery.

VIII. 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: Move to fresh air in case of accidental inhalation of vapours. Oxygen or artificial respiration if needed. Obtain medical attention.
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, Limited Quantity
Hazard Class: Class 2.1
UN/ID No: UN 1950

IATA (Air)

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

IMDG (Vessel)

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

X. PREPARATION INFORMATION

Estimated HMIS Classification: HEALTH 2, FLAMMABILITY 4, PHYSICAL HAZARD 0
HMIS is a registered trademark of the National Paint and Coatings Association

Estimated NFPA Rating: HEALTH 2, FLAMMABILITY 4 , REACTIVITY 0
(NFPA is a registered trademark of the National Fire Protection Association)

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

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X. PREPARATION INFORMATION

Company: ITW Permatex Canada. 35 Brownridge Rd. Unit 1, Halton Hills, ON L76 0C6

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