


**SECTION 1. IDENTIFICATION**

<b>Product identifier</b>	Clear Passeport Elite Floor Epoxy - Part B PE700910
<b>Other Means of Identification</b>	N.A.
<b>Recommended Use</b>	Epoxy coating
<b>Recommended on Use</b>	Unknown
<b>Supplier Identifier</b>	SCI COATINGS INC. 8320 Rue Grenache, Anjou, Québec Canada H1J 1C5 www.scicoatings.com
<b>Emergency Phone No.</b>	<b>24-Hour Emergency Telephone Number Canada (CANUTEC): (613) 996-6666</b>

**SECTION 2. HAZARD IDENTIFICATION**

<b>Classification</b>	
Acute Toxicity, Oral Category 4 Skin Sensitization Category 1A Skin Corrosion/irritation Category 1B Serious eye damage/irritation Category 1 Reproductive toxicity Category 2 Hazardous to the aquatic environment - acute Category 1 Hazardous to the aquatic environment - chronic Category 1	
<b>Label Elements</b>	
	
<b>Signal Word</b>	
Danger	
<b>Hazard Statements</b>	
H302	Harmful if swallowed
H317	May cause an allergic skin reaction
H314	Causes severe skin burns and eye damage
H318	Causes serious eye damage
H361	May damage the unborn child. Suspected of damaging fertility
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects



# Safety Data Sheet (SDS)

## Clear Passeport Elite Floor Epoxy - Part B

### PE700910

#### Precautionary statements

##### **Prevention:**

- P201 Obtain special instructions before use.
- P202 Do not handle until all safety precautions have been read and understood.
- P260 Do not breathe dust or mist.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P270 Do not eat, drink or smoke when using this product.
- P264 Wash with plenty of water and soap thoroughly after handling.
- P308 + P313 IF exposed or concerned: Get medical advice/attention.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [shower].
- P310 Immediately call a POISON CENTER or doctor/physician. P363 Wash contaminated clothing before reuse.
- P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- P312 Call a POISON CENTER/doctor if you feel unwell.
- P362 + P364 Take off contaminated clothing and wash before reuse.
- P273 Avoid release to the environment.
- P405 Store locked up.
- P501 Dispose of contents/container into safe container in accordance with local, regional or national regulations.

**Other Hazards:** Unknown

### SECTION 3. COMPOSITION

Chemical Name	CAS No.	% concentration
Isophorone diamine	2855-13-2	20 - 25%
Benzyl alcohol	100-51-6	5 - 10%
4-nonylphenol, branched	84852-15-3	25 - 30%
Proprietary component 1	Proprietary	15 - 25 %



**SECTION 4. FIRST-AID MEASURES**

**First-aid Measures**  
**Inhalation:**  
IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
**Skin Contact:**  
Flush with soap and water for a minimum of 15 minutes. Consult a physician if irritation persists or you feel unwell.  
**Eye Contact:**  
Rinse immediately with plenty of water for at least 15 minutes. Consult a physician.  
**Ingestion:**  
Rinse mouth and then drink plenty of water. Do not induce vomiting. Never induce vomiting or give anything by mouth if the victim is unconscious or having convulsions. Immediate medical attention required.

**Most Important Symptoms and Effects, Acute and Delayed If inhaled:**  
May cause allergy or asthma symptoms or breathing difficulties if inhaled.  
**If on skin:**  
Harmful if in contact with the skin. Causes skin irritation. Exposure may produce an allergic reaction.  
**If in eyes:**  
Causes serious eye damage.  
**If Ingested:**  
Ingestion is likely to be harmful or have adverse effects.

**Immediate Medical Attention and Special Treatment:**  
**Special Instructions:**  
If a physician or medical attention is required, have product container or label at hand.

**SECTION 5. FIRE-FIGHTING MEASURES**

**Extinguishing Media**  
**Suitable Extinguishing Media**  
In case of fire: water fog, foam, dry chemical powder, carbon dioxide (CO<sup>2</sup>)  
**Unsuitable Extinguishing Media**  
Water jet

**Specific Hazards Arising from the Product**  
During fire, nitrous gases, fumes/smoke, isocyanates and vapour may be formed.

**Special Protective Equipment and Precautions for Fire-fighters**  
Self-contained breathing apparatus and turn-out gear must be worn in case of fire.

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

**Personal Precautions, Protective Equipment, and Emergency Procedures**  
Clear area. Ensure adequate ventilation. Wear suitable personal protective clothing and equipment.

**Methods and Materials for Containment and Clean up**  
For containment, ensure adequate ventilation and absorb any spill with inert liquid binding material and dispose of waste safely.

**SECTION 7. HANDLING AND STORAGE**

**Precautions for Safe Handling**  
Provide suitable exhaust ventilation at the processing machines. Ensure thorough ventilation of stores and work areas. Avoid aerosol formation. When handling heated product, vapors of the product should be ventilated and respiratory protection used. Wear respiratory protection when spraying. Danger of bursting when sealed gastight. Protect against moisture. If bulging of drum occurs, transfer to wellventilated area, puncture to relieve pressure, open vent and let stand for 48 hours before resealing.

**Conditions for Safe Storage**  
Store in cool dry and well-ventilated place. Keep stored in accordance with local, regional, national, and international regulations. Store away from incapable materials.

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

**Control Parameters**  
All protective clothing should be appropriately clean and available to dress into before work. The engineering measures or controls and PPE recommendations are only guidelines and may not apply to every situation. Data not available. For additional information, please consult the corresponding requirements under <http://www.ccohs.ca/topics/hazards/chemical/chemicals/>

Chemical Name	ACGIH® TLV®		OSHA   PEL	AIHA®	WEEL®
	TWA	STEL®	TWA   Ceiling	8-hr TWA	Short-Term

**Appropriate Engineering Controls**  
Local exhaust ventilation required. Make up air should be supplied to balance air that is removed by local or general exhaust ventilation. Provide sufficient ventilation to keep vapors below permissible exposure limit. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure all national / local regulations are observed.

**Individual Protection Measures**



**General Measures**  
Do not eat, drink or smoke during work. Avoid all contact with skin or eye. If clothing comes into contact with material, do not allow out of the workplace. Clean hands and any exposed skin thoroughly after work and before breaks.

**Eye / Face Protection**  
Use tightly sealed goggles or safety glasses with side shields which are resistant to Chemicals.

**Skin Protection**  
Wear chemical resistant protection gloves. Wear impervious clothing as necessary to protect against coming in contact with product.

**Respiratory Protection**  
If insufficient ventilation, wear respiratory protection.



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#### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Amber Liquid
<b>Odor</b>	Not available
<b>Odor threshold</b>	Not available
<b>pH</b>	Not available
<b>Melting Point</b>	Not available
<b>Initial Boiling Point / Range</b>	Not available
<b>Flash point</b>	>93°C
<b>Evaporation rate</b>	Not available
<b>Flammability (solid; gas)</b>	Not available
<b>Lower flammable/explosive limit</b>	Not available
<b>Upper flammable/explosive limit</b>	Not available
<b>Vapor pressure</b>	Not available
<b>Vapor density</b>	Not available
<b>Specific gravity</b>	0.9 - 1.0
<b>Solubility</b>	Partial
<b>Partition coefficient-n-Octanol/water</b>	Not available
<b>Auto-ignition temperature</b>	Not available
<b>Decomposition temperature</b>	Not available
<b>Viscosity</b>	Not available

#### SECTION 10. STABILITY AND REACTIVITY

<b>Reactivity</b>	Non-reactive
<b>Chemical stability</b>	Stable under recommended handling and storage conditions.
<b>Possibility of hazardous reactions</b>	This product will polymerize if mixed with an epoxy resin. Considerable heat can evolve.
<b>Conditions to avoid</b>	Avoid temperatures exceeding the flash point. Epoxy resins under uncontrolled conditions.
<b>Incompatible materials</b>	Strong oxidizing agents and acids.
<b>Hazardous decomposition products</b>	Unknown

**SECTION 11. TOXICOLOGY INFORMATION**

<b>Likely Routes of Administration</b>	Inhalation, skin contact, eye contact, ingestion.
<b>Acute Toxicity</b>	Oral: Harmful if swallowed. Dermal: Harmful in contact with skin.
<b>LD50 and LC50 Data</b>	Not available
<b>Skin Corrosion/Irritation</b>	Causes skin irritation.
<b>Serious Eye Damage/ Irritation</b>	Causes serious eye damage.
<b>STOT (Specific Target Organ Toxicity) Single Exposure Inhalation</b>	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
<b>Aspiration Hazard</b>	Not classified based on available data.
<b>STOT(Specific Target Organ Toxicity) Repeated Exposure</b>	Skin, eyes, central nervous system, respiratory system.
<b>Respiratory and/or Skin Sensitization</b>	No data
<b>Carcinogenicity</b>	Unknown
<b>Chemical name</b>	IARC    ACGIH®    NTP    OSHA
<b>Reproductive Toxicity</b>	Not available
<b>Germ Cell Mutagenicity</b>	Not available
<b>Interactive Effects</b>	Not available

**SECTION 12. ECOLOGICAL INFORMATION**

Toxic to aquatic life with lasting effects.  
 This is not required by WHMIS.  
 This is not required by OSHA HCS 2012.

**SECTION 13. DISPOSAL CONSIDERATIONS**

**Disposal Methods**  
 Dispose of contents/container into safe container in accordance with local, regional or national regulations.

**SECTION 14. TRANSPORT INFORMATION**

UN Number; Proper shipping name; Class(es); Packing group (PG) of the TDG Regulations:  
 UN3267; CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. Isophorone diamine, 4-nonylphenol, branched); CLASS 8; PG III

UN Number; Proper shipping name; Class(es); Packing group (PG) of the IMDG (maritime):  
 UN3267; CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (. Isophorone diamine, 4-nonylphenol, branched); CLASS 8; PG III; MARINE POLLUTANT

UN Number; Proper shipping name; Class(es); Packing group (PG) of the IATA (air):  
 UN3267; CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. Isophorone diamine, 4-nonylphenol, branched); CLASS 8; PG III; MARINE POLLUTANT

**SECTION 15. REGULATORY INFORMATION**

Not required under Canadian Regulations.



**Safety Data Sheet (SDS)**  
**Clear Passeport Elite Floor Epoxy - Part B**  
**PE700910**

**SECTION 16. OTHER INFORMATION**

<b>Date of Preparation</b>	August 2020
<b>Date of Last Revision</b>	January 4, 2023
<b>Revision Indicators</b>	The entire MSDS was changed in August 2020 to be in accordance with the WHMIS 2015 which incorporates the Globally Harmonized System of Classification and Labeling of Chemicals for Canadian Workplaces.
<b>References</b>	1. CHOHS Fact Sheets September 2016 ©CCOHS 2016 2. Supplier's Material Safety Data Sheet(s)
<b>ACGIH</b>	American Conference of Governmental Industrial Hygienists
<b>ATE</b>	Acute toxicity estimate
<b>CAS</b>	Chemical Abstract Service
<b>DSL</b>	Domestic Substance List
<b>IARC</b>	International Agency for Research on Cancer
<b>IATA</b>	International Air Transport Association
<b>IMDG</b>	International Maritime Dangerous Goods Code
<b>LC</b>	Lethal concentration
<b>LD</b>	Lethal Dosage
<b>NIOSH</b>	National Institute for Occupational Safety and Health
<b>NTP</b>	National Toxicology Program (U.S.A.)
<b>OSHA</b>	Occupational Safety and Health Administration (U.S.A.)
<b>PEL</b>	Permissible Exposure Limit
<b>STEL</b>	Short-term Exposure Limit
<b>TDG</b>	Transport of dangerous goods in Canada
<b>TLV</b>	Threshold Limit Value
<b>TSCA</b>	Toxic Substances Control Act
<b>TWA</b>	Time Weighted Average
<b>WHMIS</b>	Workplace Hazardous Materials Information System

**NOTICE:** The facts stated and the recommendations made with respect to the use of this product are based on liable information. No guarantee of accuracy is made. Before using, determine the suitability of the product's intended use. The purchaser assumes all risks and liability for losses, damage, or expenses, directly or indirectly, arising from the handling or use of the product or from any other cause. All recommendations are made on condition that Passeport Élite will not be liable for any damages resulting from its use since Passeport Élite cannot control the conditions under which the product will be transported, stored, handled or used by the purchaser.