



## E: 500 open-cell foam

### 3. Composition/information on ingredients

<u>Name</u>	<u>CAS Number</u>	<u>%</u>
Polyurethane foam	Not available	100
Ethylene, chloro (polymer)	9002-86-2	82-85
Calcium carbonate	1317-65-3	1-6.5

#### Component information/ information on non-hazardous components

This product has been evaluated using criteria specified in 29CFR 1910. 1200 (Hazard Communication Standard) and is considered to be non-hazardous.

This material is not a controlled product under Canadian WHMIS regulations.

### 4. First aid measures

<b>Eye contact</b>	Do not rub or scratch eyes. Dust particles may cause the eye to be scratched. Flush eyes with large amounts of water for 5-15 minutes. If irritation persists, contact a physician.
<b>Skin contact</b>	Skin contact with this product may cause irritation/dermatitis.
<b>Inhalation</b>	Move person to non-contaminated air. Call a physician if symptoms develop or persist.
<b>Ingestion</b>	Product is not intended to be ingested. If the product is ingested, do not induce vomiting. Seek medical attention.

### 5. Fire-fighting measures

<b>General fire hazards</b>	See section 9 for flammability properties. May support combustion but does not meet combustible definition.
<b>Hazardous combustion products</b>	Upon decomposition, this product emits carbon monoxide, carbon dioxide, nitrogen oxide and/ or low molecular weight hydrocarbons.
<b>Extinguishing media</b>	Use methods and media suitable for the surrounding fire. Use massive quantities of water to cool fire-exposed containers and to protect personnel.

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## 5. Fire-fighting measures

**Fire fighting equipment/instructions** Firefighters should wear full-face, self contained breathing apparatus and impervious protective clothing. Firefighters should avoid inhaling any combustion products. Do not release chemically contaminated water into drains, soil or surface water.

## 6. Accidental release measures

<b>Containment</b>	None necessary.
<b>Clean-up</b>	Sweep up or gather material and place in appropriate container for disposal. Avoid generating dusts during clean up.
<b>Evacuation</b>	None necessary.
<b>Special procedures</b>	Wear safety glasses with side-shields or safety goggles and gloves.

## 7. Handling and storage

<b>Handling</b>	Avoid getting this material into contact with your skin and eyes. Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material. Do not ingest. Do not breathe gas, fumes, vapor, or spray. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately. Avoid contact with skin and eyes. Keep away from incompatibles such as oxidizing agents and acids. After handling, always wash hands thoroughly with soap and water.
<b>Storage</b>	Room temperature - normal conditions. Storage area should be clearly identified, well illuminated, clear of obstruction and accessible only to trained and authorized personnel. Store in grounded, properly designed and approved vessels and away from incompatible materials. Store and use away from heat, sparks, open flame, or any other ignition source.

## 8. Exposure controls/personal protection

### Component exposure limits

**Particulate (PNOC - Particulate Not Otherwise Classified) (Only applicable if material is sanded or cut in a way that would produce a dust.**

ACGIH: TLV withdrawn  
OSHA: 15mg/m<sup>3</sup> TWA (total dust); 5 mg/m<sup>3</sup> TWA (respirable dust)

<b>Engineering controls</b>	Local exhaust ventilation should be provided to keep exposure levels to below the applicable exposure limits.
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### Personal protection

<b>General</b>	Protective equipment should be provided as necessary to prevent irritation of the throat, eyes, and skin, and to keep exposures below the applicable exposure limits identified in Section 8.
<b>Eyes/face</b>	Safety glasses with side shields or chemical goggles are recommended to material produces from cutting the material from entering the eyes.
<b>Skin</b>	Wear leather or other appropriate work gloves, if necessary for type of operation.
<b>Respiratory</b>	If ventilation is not sufficient to effectively prevent build-up of dust during cutting activities. Use a NIOSH-approved dust/mist respirator to protect against nuisance dust.

## 9. Physical and chemical properties

### General information

<b>Appearance</b>	Solid - off-white color
<b>Physical state</b>	Solid
<b>Vapor pressure</b>	Not applicable
<b>Odor</b>	Odorless
<b>pH</b>	Not applicable
<b>Vapor density</b>	Not applicable
<b>Boiling point</b>	Not applicable
<b>Melting point</b>	Not applicable
<b>Solubility (H2O)</b>	Negligible
<b>Specific Gravity</b>	Not available
<b>Flash point</b>	Not applicable
<b>Flash point method</b>	Not applicable
<b>Lower flammability limit</b>	Not applicable
<b>Upper flammability limit</b>	Not applicable
<b>Auto ignition temp.</b>	Not applicable
<b>Burning rate</b>	Not applicable

## 10. Stability and reactivity

<b>Chemical stability</b>	Stable under normal conditions.
<b>Chemical stability: conditions to avoid</b>	None identified.
<b>Incompatibility</b>	None identified.
<b>Hazardous decomposition</b>	Upon decomposition, this product emits carbon monoxide, carbon dioxide, nitrogen oxide and/or low molecular weight hydrocarbons.
<b>Possibility of hazardous reactions</b>	No information available for the product.

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## 11. Toxicological information

### Acute dose effects

#### **A. General product information**

Dusts from this product may cause mechanical irritation of the eyes, skin, and respiratory system.

#### **B. Component analysis**

The LD50/LC50's for this product have not been determined.

### Carcinogenicity

#### **A. General product information**

No known effects.

#### **B. Component carcinogenicity**

None of this product's components are listed by ACGIH, IARC, OSHA, NIOSH, or NTP.

## 12. Ecological information

### Ecotoxicity

This product has not been tested. No known significant effects or critical hazards.

## 13. Disposal considerations

### US EPA waste number and descriptions

#### **A. General product information**

This product, as supplied, is not regulated as a hazardous waste by the U.S. Environmental Protection Agency (EPA) under Resource Conservation and Recovery Act (RCRA) regulations. Comply with state and local regulations for disposal. If you are unsure of the regulations, contact your local Public Health Department, or the local office of the EPA.

#### **B. Component waste numbers**

No EPA-listed waste numbers are being shown for this product's components.

### Disposal Instructions

Dispose of waste material according to federal, state, local and provincial environmental regulations. See section 7 for handling procedures; see section 8 for personal protective equipment recommendations.

## 14. Transport information

**Transportation Emergency Number 1-800-424-9300 (CHEMTREC)**

Regulatory information	UN Number	Proper Shipping Name	Class	PG*	Label	Additional Information
DOT Classification	Not regulated					-
TDG Classification	Not regulated					-
IMDG Class	Not regulated		-	-		-
IATA-DGR Class	Not regulated		-	-		-

\*PG : Packing group

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## 15. U.S. federal regulations

### United States

#### **U.S. Federal regulations**

**United States inventory (TSCA 8b):** All components are listed or exempted.

### CERCLA: Hazardous substances

#### **SARA 313**

No ingredients listed.

#### **California Prop 65**

None of the components in this product are known to the State of California to cause cancer or developmental and reproductive toxicity.

### Canada

#### **WHMIS (Canada)**

This product is not a controlled product according to the Canadian Hazardous Products Act.  
No components are listed in the WHMIS IDL  
Not classified as a controlled product.

#### **CEPA (DSL)**

All components are listed or exempted.

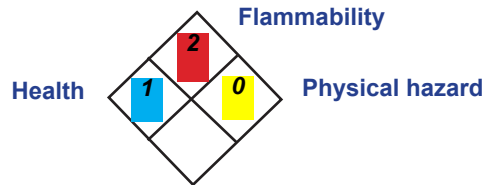
**This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations) and this MSDS (Material Safety Data Sheet) contains all the information required by the CPR.**

## 16. Other Information

Hazardous Material Information System (U.S.A)

Health	0
Fire hazard	2
Physical hazard	0

National Fire Protection Association (U.S.A)



Hazard scale

0 = Minimal, 1 = Slight, 2 = Moderate, 3 = Serious, 4 = Severe, \* = Chronic hazard

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