

Skin: Prolonged or repeated exposure can irritate

Ingestion: Harmful if swallowed

Inhalation: Can irritate respiratory tract

Medical Conditions Aggravated By Exposure:

Respiratory problems

Target Organs: Liver, kidney in high dosages

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Potential Environmental Effects: (See section 12 for more information.)

Biodegradable

Section 3. Composition/Information on Ingredients

Component	CAS#	% by Weight	WHMIS Controlled
Trade Secret Fragrance Mixture	None	0 - 2.0	N
Trade secret dye mixture	None	0 - 2.0	N
Only known ingredients			
1,4-Dichlorobenzene	106-46-7	60-100	Y

Section 4. First Aid Measures

Eye Contact: Flush eyes with copious amounts of clean water, holding lids open. If irritation persists, consult a physician.

Skin Contact: Wash with soap and water.

Inhalation: Remove to fresh air.

Ingestion: If conscious, give water or milk to drink.

Note to Physicians: Emesis not recommended. If removal from stomach is indicated, gastric lavage may be used.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media: Carbon dioxide, foam, dry chemical.

Unsuitable Extinguishing Media: None known.

Products of Combustion: Chlorine, hydrogen chloride, phosgene, oxides of carbon and chlorine.

Protection of Firefighters: If large quantities of product involved, use self-contained breathing apparatus.

Section 6. Accidental Release Measures

Personal Precautions: Keep away from skin and eyes. Rubber or other protective gloves recommended for handling product.

Environmental Precautions: Keep out of surface waters and sanitary sewers.

Methods for Containment: Not normally needed; product is solid at ambient temperatures.

Methods for Clean-Up: If any inner cellophane wrappings are torn, wear protective gloves. Gather or shovel up scattered units.

Other Information:

Section 7. Handling and Storage

HANDLING

Do not open inner package until ready to install.

STORAGE

Keep out of the reach of children. Store in original container at ambient temperature, not more than 50°C/120°F.

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

COMPONENT:	TWA:	LD-50
Trade Secret Fragrance Mixture	None established	Not determined
Trade secret dye mixture	None established	Not determined
Only known ingredients		
1,4-Dichlorobenzene	TLV 10 ppm	3790 mg/kg

Engineering Controls: Not normally necessary when handling individual blocks

Eye/Face Protection: Not normally necessary when handling individual blocks

Skin Protection: Rubber or other protective gloves recommended if handling block outside inner package

Respiratory Protection: Not normally necessary.

General Hygiene Considerations: Keep away from food and beverages

Section 9. Physical and Chemical Properties

Color: Pink - light red (Cherry) or white - pale yellow (Cherry or Lemon)	Odor: Cherry or lemon + characteristic \\\"mothball\\\"
Physical State: Cake-like solid. May be enclosed in white plastic cage.	Odor Treshhold:
pH: Not applicable	Freezing Point: Not applicable
Evaporation Rate: Not determined	Boiling Point: Not applicable
Flash Point: Not applicable	Flammability(solid,gas): Not considered a flammable solid
Upper Flammability Limit: Not determined	Lower Flammability Limit:
Vapor Pressure:	Specific Gravity: 1.25
Vapor Density: 5.1 (air = 1)	Auto-ignition Temperature: Not determined
Volatile Organic Compound (VOC),%weight: > 98 %, all 1,4-Dichlorobenzene	Solubility (water): Insoluble
	Percent Volatile: > 98 %

Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: None known

Incompatible Materials: None known

Hazardous Decomposition Products: None known

Possibility of Hazardous Reactions: None known

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50:	3790 mg/kg, rat
Dermal LD50:	5000 mg/kg, rabbit
Inhalation:	500 ppm, rat
Eye Irritation:	Direct contact with cake can irritate eyes
Skin Irritation:	Prolonged or repeated direct contact can irritate skin

Sensitization: None known

CHRONIC EFFECTS

Carcinogenicity: NTP: B. Reasonably anticipated to be a carcinogen. IARC: 2B. Possible Carcinogen.

Mutagenicity: None known

Reproductive Effects: None known

Developmental Effects: None known

Section 12. Ecological Information

Ecotoxicity: None known

Persistence/Degradability: Low biodegradability

Bioaccumulation/Accumulation: Not determined

Mobility in Environment: Not determined

Section 13. Disposal Considerations

Disposal: Dispose according to all Federal, State or Provincial, and Local Regulations

Section 14. Transportation Information

US DOT (ground)

Proper Shipping Description: Consumer Commodity - ORM-D

CANADA TDG (ground)

Proper Shipping Description: Not a Dangerous Good

ICAO (air)

Proper Shipping Description: Not a Dangerous Good in sizes offered

IMDG (water)

Proper Shipping Description: Not a Dangerous Good in sizes offered

Section 15. Regulatory Information

Global Inventories

TSCA: United States Included

DSL: Canada Included

ECL: Korea Not-Known

PICCS: Philippines Not-Known

ENCS: Japan Not-Known

AICS: Australia Included

IECS: China Not-Known

EINECS: European Union Included

SARA 313 Information : Sizes offered do not contain reportable levels of any SARA 313 substances.

California Safe Drinking Water and Toxic Enforcement Act of 1986 : (Proposition 65)

1,4-Dichlorobenzene is considered a carcinogen under Proposition 65

WHMIS: Canadian Workplace Hazardous Material Information System

D 2 B

Section 16. Other Information

Legends:

NFPA, HMIS:

0=Minimal Hazard, 1=Slight Hazard, 2=Moderate Hazard, 3=Severe Hazard, 4=Extreme Hazard

Prepared By: Technical Dept.

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