



## MATERIAL SAFETY DATA SHEET

### SECTION 1: IDENTIFICATION OF PRODUCT

<b>TRADE NAME:</b>	Natura
<b>PRODUCT NUMBER:</b>	
<b>1WHMIS CLASS:</b>	NOT CONTROLLED
<b>DESCRIPTION:</b>	POLYVINYL CHLORIDE
<b>PRODUCT USE:</b>	FLOOR TILES / PLANKS
<b>TRANSPORT:</b>	NOT REGULATED (ROAD)
<b>HMIS CODE:</b>	HEALTH ( ) FIRE ( ) REACTIVITY ( ) SPECIFIC ( ) 0: Minor 1: Light 2: Moderate 3: High 4: Dangerous
<b>SUPPLIER:</b>	Estrie Products International 200 Bank Street Sherbrooke, Quebec, Canada J1H 4K3 <b>EMERGENCY PHONE NUMBER:</b> 819-829-3300

### SECTION 2: HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	# CAS	%	T.L.V.	LD50
PVC	9003-22-9	23 - 27	N/E	N/E
LIMESTONE	1317-65-3	60 - 70	N/E	N/E

### SECTION 3: PHYSICAL PROPERTIES

<b>APPEARANCE AND ODOUR:</b>	Solid material with various patterns, vinyl odour.
<b>BOILING POINT (°C):</b>	N/A
<b>SPECIFIC GRAVITY (H<sub>2</sub>O=1):</b>	Approx.1.68
<b>VAPOR DENSITY (Air=1):</b>	N/A
<b>MELTING POINT (°C):</b>	180 °C
<b>EVAPORATION RATE:</b>	N/A
<b>SOLUBILITY IN WATER (%):</b>	Insoluble
<b>VOLATILE MATTER (% Vol.):</b>	N/D
<b>VAPOUR PRESSURE (mm of Hg):</b>	N/A
<b>pH:</b>	N/A

### SECTION 4: FIRE AND EXPLOSION HAZARD DATA

<b>FLAMMABLE:</b>	YES ( )	NO (x)
<b>IF YES, IN WHICH CONDITIONS:</b>		
<b>FLASH POINT (°C):</b>	385 (PVC)	
<b>METHOD:</b>	N/D	
<b>AUTO-IGNITION TEMPERATURE (°C):</b>	420 (PVC)	
<b>FLAMMABLE LIMITS (% VOL. IN AIR):</b>		
<b>LOWER LIMIT:</b> N/D	<b>UPPER LIMIT:</b>	N/D
<b>EXTINGUISHING MEDIA:</b>		
WATER SPRAY (x)	WATER FOG ( )	CARBON DIOXIDE ( )
FOAM (x)	DRY CHEMICAL (x)	
OTHERS ( )		
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b>		
Wear positive pressure self-contained breathing apparatus. Personnel not having suitable respiratory protection must leave the area to prevent significant exposure to toxic combustion gases.		
<b>UNUSUAL FIRE AND EXPLOSION HAZARDS:</b>		
When forced to burn, about 97 % of the combustion gases from vinyl resin will be a combination of HCl, CO, CO <sub>2</sub> they must be considered as toxic.		

### SECTION 5: REACTIVITY DATA

<b>STABILITY:</b>	UNSTABLE ( )	STABLE (x)
<b>CONDITIONS TO AVOID:</b>	None	
<b>HAZARDOUS POLYMERIZATION:</b>	MAY OCCUR ( )	WILL NOT OCCUR (x)
<b>CONDITIONS TO AVOID:</b>	None	
<b>INCOMPATIBILITY (materials to avoid):</b>	None	
WATER ( )	BASE ( )	OXIDIZING AGENTS ( )
ACID ( )	CORROSIVE ( )	
OTHERS ( )		
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>		
When exposed to flame, HCl, CO and CO <sub>2</sub> will be emitted.		

### SECTION 6: PREVENTIVE MEASURES

<b>VENTILATION:</b>	N/A
<b>RESPIRATORY PROTECTION:</b>	Not required.
<b>EYE PROTECTION:</b>	Safety glasses against dust.
<b>HAND PROTECTION:</b>	Gloves.
<b>OTHER PROTECTIVE EQUIPMENT:</b>	Not required.
<b>HANDLING:</b>	Practice a good personal hygiene.
<b>STORAGE:</b>	Store in a dry and cool area.

### SECTION 7: SPILL OR LEAK PROCEDURES

<b>STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:</b>	Reuse material or dispose.
<b>WASTE DISPOSAL METHOD:</b>	Recycle if possible. Follow local, provincial and federal regulations.
<b>OTHER INFORMATION:</b>	

### SECTION 8: HEALTH HAZARD DATA

<b>ABSORPTION ROUTE:</b>	SKIN (x)	EYES (x)
	INHALATION (x)	INGESTION ( )
<b>EFFECTS OF OVEREXPOSURE:</b>	No adverse health effects are expected. The ingredient(s) listed in section 2 are incorporated into the product and will not be released. They are provided for information.	
<b>SKIN:</b>	Contact not expected to be harmful.	
<b>EYES:</b>	Not expected to be harmful.	
<b>INHALATION:</b>	Not expected to be harmful.	
<b>INGESTION:</b>	N/A	

<b>SECTION 9: FIRST AID PROCEDURES</b>
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<b>SKIN:</b>	Wash with soap and water.
<b>EYES:</b>	Flush with water and remove the dirt particles.
<b>INHALATION:</b>	Move the person to fresh air, give artificial respiration if necessary.
<b>INGESTION:</b>	Call a physician.

<b>SECTION 10: PREPARATION INFORMATION</b>
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<b>PREPARED BY:</b>	M. Leblanc
<b>REVISION DATE:</b>	January 4, 2010 (March 16, 2010)
<b>REPLACING OLD VERSION FORM:</b>	October 12, 2006 (September 09, 2009)
<b>REASON:</b>	Sections 1, 10

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N/A: Not applicable	N/D: Not determined
N/E: Not established	