

### **MATERIAL SAFETY DATA SHEET**

#### SECTION 1- CHEMICAL PRODUCT AND COMPANY INDENTIFICATION

Product Name:	Solid Vinyl Tile/Plank Lyndon Collection [2.0mm (0.15mm)]
Product Use / Class:	Resilient Finished Floor Covering
Company Information:	Novalis International Ltd.
	55 West Beaver Creek Rd Unit #29
	Richmond Hill, Ontario CANADA L4B 1K5
	Phone: (866)668-2547
Effective Date:	January 1, 2014

#### **SECTION 2- PRODUCT COMPOSITION**

None per OSHA Standard 29 CFR 1910.1200 & SARA Title III, Section 313. Products do not contain asbestos or formaldehyde.

#### **SECTION 3- HAZARDS INDENTIFICATION**

EMERGENCY OVERVIEW	
Physical state:	Solid
Appearance:	Rectangular or square pieces
Color:	Varies
Odor:	No appreciable odor
Intenerate Point:	> 176°F (80°C)
WARNING STATEMENTS	None
POTENTIAL HEALTH EFFECTS	
Likely Routes of Exposure	
Eye contact:	Possible irritation
Skin contact:	Possible, mild irritation
Inhalation:	Solid material. Be familiar with inhalation precautions for adhesives.
Ingestion:	Small amounts, if swallowed, are not expected to cause injury.
Chronic:	No known chronic effects
Other:	This product is a solid consumer good and is relatively non-toxic,
	presenting no known hazard to people except as noted under therma
	decomposition by-products.
SECTION 4- FIRST AID MEASURES	
If in Eyes:	Flush with water, like any non-hazardous solid.
If on Skin:	If skin is irritated from handling product (transitory mechanical
	dermatitis), wash thoroughly with soap and water. Seek medical
	attention if condition persists.
If Inhaled:	None expected. Remove to fresh air and seek medical assistance if
	adverse reaction to adhesive occurs.
If Swallowed:	Seek medical assistance immediately.
SECTION 5- FIRE FIGHTING MEASURES	
Flash Point:	Not available

#### Flash Point:

Lower/Upper Explosive Limit (LEL/UEL) %:	Not available
	Not available

# **NOV/ALIS**®

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Auto- Ignition Temperature: OSHA Flammability Classification: Hazardous Products of Combustion: Extinguishing Media:	Not available Not available Protect self from melted product & combustion products. Use foam, CO2, water spray, or dry chemical extinguishing agent, and as appropriate for surrounding fire.	
Unusual Fire and Explosion Hazards:	None	
Fire Fighting Equipment:	Self-contained breathing apparatus and full protective clothing.	
SECTION 6- ACCIDENTAL RELEASE ME	ASURES	
Personal precautions:	None. This is a non-hazardous material.	
Methods for clean-up:	Due to solid, inert properties scrap pieces may be simply swept up and disposed of as a solid non-hazardous waste per local, state and federal regulations.	
SECTION 7- HANDLING AND STORAGE		
Handling:	Install with adequate ventilation. Wash hands and arms thoroughly	
	after handling and before eating, drinking and storage.	
Storage:	Consult the Novalis Installation Guide for additional information on handling and storage.	
SECTION 8- EXPOSURE CONTROLS / PERSONAL PROTECTION		
Engineering Controls:	Install in well ventilated areas	
Respiratory Protection:	Not normally required, unless adhesives or other installation	
	chemicals so warrant.	
Eye Protection:	Not normally required, unless adhesives or other installation chemicals so warrant.	
Hand and Skin Protection:	Use of gloves is recommended since handling large quantities of	
	plank/tile may cause mechanical irritation around tips of fingers.	
Other Protective Equipment:	Not normally required, unless adhesives or other installation	
	chemicals so warrant.	
Hygienic Practices:	Wash hands before eating, smoking, or using toilet facilities. Do not	
	smoke in any chemical handling or storage area. Food or beverages	
	should not be consumed anywhere this product is handled or stored.	
	Wash thoroughly after handling.	
SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES		
Appearance:	Solid, flooring planks	

# Appearance:Solid, flooring planksPhysical State:Solid, flooring planksOdor:No appreciable odorWater Solubility:NegligibleSpecific Gravity:1.4-2.0 (Water = 1.0)

#### SECTION 10- STABILITY AND REACTIVITY

Conditions to avoid:	Stable
Materials to avoid:	Stable
Stability:	Stable. Volatilization or decomposition if heated over 392°F (200°C).



Hazardous reactions: Hazardous Polymerization: Hazardous Decomposition Products: Will not occur. Will not occur. Thermal decomposition in the presence of air may yield carbon dioxide(CO<sub>2</sub>), carbon monoxide(CO) and possible hydrochloric acid(H<sub>2</sub>S).

#### SECTION 11- TOXICOLOGICAL INFORMATION

None

#### **SECTION 12- ECOLOGICAL INFORMATION**

No ecological impact study information is available on this product.

#### SECTION 13- DISPOSAL CONSIDERATIONS

Material is inert and composed of virgin PVC material. Dispose of or recycle in accordance with local, state and federal guidelines.

#### **SECTION 14- TRANSPORT INFORMATION**

The information provided in this section is for information only. Please apply the appropriate regulations to properly classify your shipment for transport.

Material is non-hazardous and not regulated by USDOT.

#### **SECTION 15- REGULATORY INFORMATION**

Not Available

#### **SECTION 16- OTHER INFORMATION**

Per OSHA's Chemical Hazard Communication Standard (29CFR 1910.1200) Novalis provides Material Safety Data Sheets (MSDS's) for all of our sundry products (adhesives). You can get sundry MSDS's through our website www.novalis-intl.com or by calling (866)668-2547.

There are a variety of recommended work practices, installation techniques and safe handling guidelines in the Novalis installation guide. Because most floor installations require adhesives, it is recommended that the user review the Manufacturer's recommendations for adhesive spread rate, open time, proper ventilation, safe installation practices, etc. during installation.

#### DISCLAIMER

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