

# MATERIAL SAFETY DATA SHEET

## SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

p 1 of 4

Product Identifier ProLine Stone Veneer		Issued 03/14/2014 Revised N/A	
Product Use Exterior and interior decorative wall covering			
Manufacturer's Name Norse Building Products, Inc.		Supplier's Name N/A	
Street Address 536 Main Street / PO Box 126		Street Address	
City Allenton	State Wisconsin	City	State
Postal Code 53002	Emergency Telephone 262-629-9330	Postal Code	Emergency Telephone
Date MSDS Prepared 03/14/2014	MSDS Prepared By Jeanie Wunder	Phone Number 262-629-9330	

## SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients ( <i>specific</i> )	%	CAS Number	LD <sub>50</sub> of Ingredient ( <i>specify species and route</i> )	LC <sub>50</sub> of Ingredient ( <i>specify species</i> )
Pumice / Expanded Shale	60-65	1332-09-8 / 68513-92-8	N/A	N/A
Glass, oxide	3-5	65997-17-3	N/A	N/A
Iron oxide	2-4	1309-37-1	N/A	N/A
Quartz	0.1-1	14808-60-7	N/A	N/A
Non-hazardous ingredients	30-35	N/A	N/A	N/A

## SECTION 3 — HAZARDS IDENTIFICATION

Route of Entry <input checked="" type="checkbox"/> X Skin Contact <input type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> X Eye Contact <input checked="" type="checkbox"/> X Inhalation <input checked="" type="checkbox"/> X Ingestion
Emergency Overview: No unusual conditions are expected from this product. Inhalation of dust produced during cutting, grinding or sanding of this product may cause irritation of the respiratory system.
WHMIS Symbols] D2A (If dusts are generated)
Potential Health Effects [Skin Contact: Dust from this product may cause itching and short term irritation. Eye contact: Dust from this product may cause slight irritation to the eyes including redness, tearing and blurred vision. Inhalation: Dusts from this product may cause irritation to the nose, throat, and respiratory system. Acute and prolonged inhalation to silica may cause silicosis. Ingestion: Ingestion of this product is unlikely. However, ingestion of this product may produce gastrointestinal irritation.

## SECTION 4 — FIRST AID MEASURES

<b>Skin Contact</b> For skin contact, flush with large amounts of water. If irritation persists, get medical attention.
<b>Eye Contact</b> Immediately flush eyes with large amounts of water for approximately 15 minutes. If irritation persists, get medical attention.
<b>Inhalation</b> If inhaled, immediately move the affected person to fresh air.
<b>Ingestion</b> Ingestion of this product is unlikely. If ingestion occurs, observe the person for several days for any indications of intestinal obstruction. Do not induce vomiting unless instructed to do so by a physician.

## SECTION 5 — FIRE FIGHTING MEASURES

p 2 of 4

Flammable <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If yes, under which conditions?	
Means of Extinction Use any extinguishing media appropriate for surrounding material fires.			
Flashpoint (°C) and Method None		Upper Flammable Limit (% by volume) N/A	Lower Flammable Limit (% by volume) N/A
Autoignition Temperature (°C) N/A		Explosion Data — Sensitivity to Impact None	Explosion Data — Sensitivity to Static Discharge None
Hazardous Combustion Products None			
[NFPA] Use self contained breathing apparatus and protective clothing per NFPA1500			

## SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures
Scoop up material and deposit into container for disposal as a non-hazardous waste. Dust can be swept and deposited into container. Wash spill area thoroughly. Isolate area and keep unnecessary personnel away.

## SECTION 7 — HANDLING AND STORAGE

Handling Procedures and Equipment
No special procedures are required for this material. Avoid breathing dusts from this material. Avoid dust contact with eyes and skin. Minimize generation of dust.
Storage Requirements
No Special procedures are required for this material.

## SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits <input type="checkbox"/> ACGIH TLV <input type="checkbox"/> OSHA PEL <input type="checkbox"/> Other ( <i>specify</i> )
Specific Engineering Controls ( <i>such as ventilation, enclosed process</i> )
General dilution ventilation and/or local exhaust ventilation should be provided as necessary to maintain exposures below occupational exposure limits. Dust collection systems may be necessary in some operations.
Personal Protective Equipment <input checked="" type="checkbox"/> X Gloves <input checked="" type="checkbox"/> X Respirator <input checked="" type="checkbox"/> X Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input type="checkbox"/> Other
If checked, please specify type
Gloves: Wear leather or other protective work gloves, if necessary for this type of work. Respirator: A properly fitted NIOSH approved (per OSHA 29 CFR 1910.134) dust respirator or equivalent should be used under the following conditions: 1) Any dust environment. 2) When mechanically cutting, drilling or sanding this product. Eye: Wear safety glasses with side shields when working with this product.

## SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

p 3 of 4

Physical State Solid	Odour and Appearance No odor. Cured concrete shapes/colors	Odour Threshold (ppm) N/A
Specific Gravity N/A	Vapour Density (air = 1) N/A	Vapour Pressure (mmHg) N/A
Evaporation Rate N/A	Boiling Point (°C) N/A	Freezing Point (°C) N/A
pH N/A	Coefficient of Water/Oil Distribution N/A	[Solubility in Water] N/A

## SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		If no, under which conditions?
Incompatibility with Other Substances <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If yes, which ones?
Reactivity, and under what conditions? None expected.		
Hazardous Decomposition Products None identified		

## SECTION 11 — TOXICOLOGICAL INFORMATION

Effects of Acute Exposure	
Dust from cutting and drilling may cause mechanical irritation to eyes and skin. Ingestion may cause transient irritation of throat, stomach and gastrointestinal system.. Inhalation may cause coughing, nose and throat irritation and sneezing. Higher exposures may cause difficulty breathing, congestion and chest tightness.	
Effects of chronic exposure	
Dust from cutting and drilling may cause mechanical irritation to eyes and skin. Ingestion may cause transient irritation of throat, stomach and gastrointestinal system.. Inhalation may cause coughing, nose and throat irritation and sneezing. Higher exposures may cause difficulty breathing, congestion and chest tightness.	
Irritancy of Product	
Skin sensitization None	Respiratory sensitization None
Carcinogenicity-IARC Iron oxide – Group 3 (not classifiable). Quartz – Group 1 (carcinogenic to humans)	Carcinogenicity - ACGIH Iron oxide – A4–Not classifiable as a human carcinogen. Quartz – A2–Suspected human carcinogen
Reproductive toxicity None	Teratogenicity None
Embrototoxicity None	Mutagenicity None

Name of synergistic products/effects None

## SECTION 12 — ECOLOGICAL INFORMATION

[Aquatic Toxicity]

No data available for this product.

## SECTION 13 — DISPOSAL CONSIDERATIONS

Waste Disposal

No components of this product are identified as hazardous waste. No EPA waste numbers are applicable for this product's components. Consult appropriate authorities when disposing of this material.

## SECTION 14 — TRANSPORT INFORMATION

Special Shipping Information

None

PIN

TDG Not regulated for transport.

[DOT] Not regulated for transport.

[IMO] N/A

[ICAO] N/A

## SECTION 15 — REGULATORY INFORMATION

[WHMIS Classification] D2A – Carcinogenicity (If dust is generated)

[OSHA]  
N/A

[SARA] Not listed under 302, 313 or CERCLA.  
Acute/Chronic dust health hazard under 311/312

[TSCA] Component Inventory - Yes

## SECTION 16 — OTHER INFORMATION

Hazard ratings:

Health – HMIS 1 NFPA 1

Flammability - HMIS 0 NFPA 0

Reactivity - HMIS 0 NFPA 0

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

# MATERIAL SAFETY DATA SHEET

## SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

p 1 of 4

Product Identifier Cast Natural Stone Veneer		Issued 03/14/2014 Revised N/A	
Product Use Exterior and interior decorative wall covering			
Manufacturer's Name Norse Building Products, Inc.		Supplier's Name N/A	
Street Address 536 Main Street / PO Box 126		Street Address	
City Allenton	State Wisconsin	City	State
Postal Code 53002	Emergency Telephone 262-629-9330	Postal Code	Emergency Telephone
Date MSDS Prepared 03/14/2014	MSDS Prepared By Jeanie Wunder	Phone Number 262-629-9330	

## SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients ( <i>specific</i> )	%	CAS Number	LD <sub>50</sub> of Ingredient ( <i>specify species and route</i> )	LC <sub>50</sub> of Ingredient ( <i>specify species</i> )
Pumice / Expanded Shale	60-65	1332-09-8 / 68513-92-8	N/A	N/A
Glass, oxide	3-5	65997-17-3	N/A	N/A
Iron oxide	2-4	1309-37-1	N/A	N/A
Quartz	0.1-1	14808-60-7	N/A	N/A
Non-hazardous ingredients	30-35	N/A	N/A	N/A

## SECTION 3 — HAZARDS IDENTIFICATION

Route of Entry <input checked="" type="checkbox"/> X Skin Contact <input type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> X Eye Contact <input checked="" type="checkbox"/> X Inhalation <input checked="" type="checkbox"/> X Ingestion
Emergency Overview: No unusual conditions are expected from this product. Inhalation of dust produced during cutting, grinding or sanding of this product may cause irritation of the respiratory system.
WHMIS Symbols] D2A (If dusts are generated)
Potential Health Effects [ Skin Contact: Dust from this product may cause itching and short term irritation. Eye contact: Dust from this product may cause slight irritation to the eyes including redness, tearing and blurred vision. Inhalation: Dusts from this product may cause irritation to the nose, throat, and respiratory system. Acute and prolonged inhalation to silica amy cause silicosis. Ingestion: Ingestion of this product is unlikely. However, ingestion of this product may produce gastrointestinal irritation.

## SECTION 4 — FIRST AID MEASURES

<b>Skin Contact</b> For skin contact, flush with large amounts of water. If irritation persists, get medical attention.
<b>Eye Contact</b> Immediately flush eyes with large amounts of water for approximately 15 minutes. If irritation persists, get medical attention.
<b>Inhalation</b> If inhaled, immediately move the affected person to fresh air.
<b>Ingestion</b> Ingestion of this product is unlikely. If ingestion occurs, observe the person for several days for any indications of intestinal obstruction. Do not induce vomiting unless instructed to do so by a physician.

## SECTION 5 — FIRE FIGHTING MEASURES

p 2 of 4

Flammable <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If yes, under which conditions?	
Means of Extinction Use any extinguishing media appropriate for surrounding material fires.			
Flashpoint (°C) and Method None		Upper Flammable Limit (% by volume) N/A	Lower Flammable Limit (% by volume) N/A
Autoignition Temperature (°C) N/A		Explosion Data — Sensitivity to Impact None	Explosion Data — Sensitivity to Static Discharge None
Hazardous Combustion Products None			
[NFPA] Use self contained breathing apparatus and protective clothing per NFPA1500			

## SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures
Scoop up material and deposit into container for disposal as a non-hazardous waste. Dust can be swept and deposited into container. Wash spill area thoroughly. Isolate area and keep unnecessary personnel away.

## SECTION 7 — HANDLING AND STORAGE

Handling Procedures and Equipment
No special procedures are required for this material. Avoid breathing dusts from this material. Avoid dust contact with eyes and skin. Minimize generation of dust.
Storage Requirements
No Special procedures are required for this material.

## SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits <input type="checkbox"/> ACGIH TLV <input type="checkbox"/> OSHA PEL <input type="checkbox"/> Other ( <i>specify</i> )
Specific Engineering Controls ( <i>such as ventilation, enclosed process</i> )
General dilution ventilation and/or local exhaust ventilation should be provided as necessary to maintain exposures below occupational exposure limits. Dust collection systems may be necessary in some operations.
Personal Protective Equipment <input checked="" type="checkbox"/> X Gloves <input checked="" type="checkbox"/> X Respirator <input checked="" type="checkbox"/> X Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input type="checkbox"/> Other
If checked, please specify type
Gloves: Wear leather or other protective work gloves, if necessary for this type of work. Respirator: A properly fitted NIOSH approved (per OSHA 29 CFR 1910.134) dust respirator or equivalent should be used under the following conditions: 1) Any dust environment. 2) When mechanically cutting, drilling or sanding this product. Eye: Wear safety glasses with side shields when working with this product.

## SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

p 3 of 4

Physical State Solid	Odour and Appearance No odor. Cured concrete shapes/colors	Odour Threshold (ppm) N/A
Specific Gravity N/A	Vapour Density (air = 1) N/A	Vapour Pressure (mmHg) N/A
Evaporation Rate N/A	Boiling Point (°C) N/A	Freezing Point (°C) N/A
pH N/A	Coefficient of Water/Oil Distribution N/A	[Solubility in Water] N/A

## SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability		If no, under which conditions?
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No No		
Incompatibility with Other Substances		If yes, which ones?
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Reactivity, and under what conditions? None expected.		
Hazardous Decomposition Products None identified		

## SECTION 11 — TOXICOLOGICAL INFORMATION

Effects of Acute Exposure	
Dust from cutting and drilling may cause mechanical irritation to eyes and skin. Ingestion may cause transient irritation of throat, stomach and gastrointestinal system.. Inhalation may cause coughing, nose and throat irritation and sneezing. Higher exposures may cause difficulty breathing, congestion and chest tightness.	
Effects of chronic exposure	
Dust from cutting and drilling may cause mechanical irritation to eyes and skin. Ingestion may cause transient irritation of throat, stomach and gastrointestinal system.. Inhalation may cause coughing, nose and throat irritation and sneezing. Higher exposures may cause difficulty breathing, congestion and chest tightness.	
Irritancy of Product	
Skin sensitization None	Respiratory sensitization None
Carcinogenicity-IARC Iron oxide – Group 3 (not classifiable). Quartz – Group 1 (carcinogenic to humans)	Carcinogenicity - ACGIH Iron oxide – A4–Not classifiable as a human carcinogen. Quartz – A2–Suspected human carcinogen
Reproductive toxicity None	Teratogenicity None
Embrototoxicity None	Mutagenicity None

Name of synergistic products/effects None

## SECTION 12 — ECOLOGICAL INFORMATION

[Aquatic Toxicity]

No data available for this product.

## SECTION 13 — DISPOSAL CONSIDERATIONS

Waste Disposal

No components of this product are identified as hazardous waste. No EPA waste numbers are applicable for this product's components. Consult appropriate authorities when disposing of this material.

## SECTION 14 — TRANSPORT INFORMATION

Special Shipping Information

None

PIN

TDG Not regulated for transport.

[DOT] Not regulated for transport.

[IMO] N/A

[ICAO] N/A

## SECTION 15 — REGULATORY INFORMATION

[WHMIS Classification] D2A – Carcinogenicity (If dust is generated)

[OSHA]  
N/A

[SARA] Not listed under 302, 313 or CERCLA.  
Acute/Chronic dust health hazard under 311/312

[TSCA] Component Inventory - Yes

## SECTION 16 — OTHER INFORMATION

Hazard ratings:

Health – HMIS 1 NFPA 1

Flammability - HMIS 0 NFPA 0

Reactivity - HMIS 0 NFPA 0

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