Safety Data Sheet



Section 1: Identification

Product Identifier

Product Name: • Allura Fiber Cement siding is available in different products providing both traditional and

contemporary aesthetics. It is suitable for residential and light commercial applications. These

products offer a high degree of dimensional stability and impact resistance.

SynonymsFiber Cement; Fiber Cement SidingProduct CodeTrim - CT-10103-4; Allura - CT-10074-7

Relevant identified uses of the substance or mixture and uses advised against

Recommended use • Fiber Cement products are intended for exterior cladding. Allura Underlayment & BackerBoard

are for interior floors, walls and countertops.

Details of the supplier of the safety data sheet

Manufacturer • Allura

15055 Woodham Drive Houston, Texas 77073

United States www.AlluraUSA.com

Telephone • 1 844 4 Allura (1 844 425 5872)

Emergency Telephone Number

Manufacturer • (800) 424-9300 - Chemtrec

Section 2: Hazard Identification

United States (US)

According to OSHA 29 CFR 1910.1200 HCS

Classification of the substance or mixture

OSHA HCS 2012 • Carcinogenicity 1A - H350

Specific Target Organ Toxicity Repeated Exposure 1 - H372

Label elements

OSHA HCS 2012 DANGER



Hazard statements • May cause cancer. - H350

Causes damage to organs through prolonged or repeated exposure. - H372

Precautionary statements

Prevention:

- Obtain special instructions before use. P201
- Do not handle until all safety precautions have been read and understood. P202
- Do not breathe dust. P260
- Wash thoroughly after handling. P264
- Do not eat, drink or smoke when using this product. P270
- Wear protective gloves/protective clothing/eye protection/face protection. P280
- User personal protective equipment as required. P281

Response

- IF exposed or concerned: Get medical advice/attention. P308+P313
- Get medical advice/attention if you feel unwell. P314

Storage/Disposal

• Dispose of content and/or container in accordance with local, regional, national, and/or international regulations. - P501

Other Hazards

OSHA HCS 2012

• Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard), this product is considered hazardous.

Canada

According to WHMIS

Classification of the substance or mixture

WHMIS

• Other Toxic Effects - D2A

Label elements WHMIS



• Other Toxic Effects - D2A

Other Hazards

WHMIS

 In Canada, the product mentioned above is considered hazardous under the Workplace Hazardous Materials Information System (WHMIS).

• The potential for hazardous component release occurs during installation of the product and specifically during cutting, drilling, crushing, etc. activities that generate dust. Hazardous components are not expected to be released once the product is installed.

See Section 12 for Ecological Information

Section 3: Composition/Information on Ingredients

Substances

• Material does not meet the criteria of a substance.

Mixtures

• Some products are coated with a water based primer and paint.

COMPOSITION					
Chemical Name	Identifiers	%	Classifications According to Regulation/Directive		
Coal Fly Ash	CAS: 68131-74-8 EINECS: 268-627-4	22% TO 32%	OSHA HCS 2012: Not Classified		
Portland Cement	CAS: 65997-15-1 EC Number: 266-043-4	28% TO 40%	OSHA HCS 2012: Skin Corr. 1A; Eye Dam. 1		
Cellulose Fiber	NDA	5% TO 10%	OSHA HCS 2012: Comb. Dust.		
Quartz	CAS:14808-60-7 EC Number: 238-878-4	25% TO 35%	OSHA HCS 2012: Carc. 1A		

Section 4: First-Aid Measures

Description of first aid measures

Inhalation • Remove to fresh air, apply artificial respiration and/or oxygen if necessary and get

medical attention.

Eye • Remove contaminated clothing and wash exposed skin with soap and water. If

irritation develops or persists, seek medical attention.

Ingestion • Remove to fresh air, apply artificial respiration and/or oxygen if necessary and get

medical attention.

Most important symptoms and effects, both acute and delayed

• Refer to Section 11 - Toxicological Information.

Indication of any immediate medical attention and special treatment needed

OSHA HCS 2012 **DANGER**

Notes to Physician • All treatments should be based on observed signs and symptoms of distress in the

patient. Consideration should be given to the possibility that overexposure to materials

other than this product may have occurred.

Section 5: Fire-Fighting Measures

Extinguishing media

Suitable Extinguishing Media

• Use any media suitable for the surrounding fires.

Unsuitable Extinguishing Media • N/A

Special hazards arising from the substance or mixture

Unusual Fire and Explosion Hazards Hazardous Combustion Products

- None known. This product is not considered combustible and will not burn.
- This product is non-combustible.

Advice for Fire-Fighters

• Fire fighters should wear full-face, self contained breathing apparatus and impervious protective clothing.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal Precautions

• Do not breathe dust. Wear a dust mask if generated above exposure limits. Wear appropriate protective equipment and clothing during clean-up.

Emergency Procedures • No emergency procedures are expected to be necessary if material is used under ordinary conditions as as recommended.

Environmental precautions

• No special precautions necessary.

Methods and material for containment and cleaning up

Containment/Clean-up Measures

• Do not dry sweep dust accumulation.

Pick up large pieces.

Collect dust or particulates using a vacuum cleaner with a HEPA filter.

Avoid the generation of dusts during clean-up.

Section 7: Handling and Storage

Precautions for safe handling

Handling

Avoid breathing dust generated when sawing, routing, drilling, and sanding this product.
 Indoor cutting is not recommended unless non-dust generating methods are used (Fiber Cement Shears) or the use adequate local exhaust ventilation. Wear personal protective equipment. Wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities

Storage

• Store in a dry place and under cover to protect product.

Section 8: Exposure Controls/Personal Protection

Control parameters

	Result	ACGIH	Canada British Columbia	Canada Manitoba	Canada New Brunswick	Canada Northwest Territories
Magnesium oxide (1309-48-4)	STELs	Not established	10 mg/m3 STEL (respirable dust and fume, as Mg)	Not established	Not established	20 mg/m3 STEL (fume, as Mg)
	TWAs	28% TO 40%	10 mg/m3 TWA (fume, inhalable); 3 mg/m3 TWA (respirable dust and fume, as Mg)	10 mg/m3 TWA (inhalable fraction)	10 mg/m3 TWA (fume)	10 mg/m3 TWA (fume, as Mg)
Calcium oxide (1305-78-8)	TWAs	2 mg/m3 TWA	2 mg/m3 TWA	2 mg/m3 TWA	2 mg/m3 TWA	2 mg/m3 TWA
(1303-76-6)	STELs	Not established	Not established	Not established	Not established	4 mg/m3 STEL
Titanium dioxide (13463-67-7)	TWAs	10 mg/m3 TWA	10 mg/m3 TWA (total dust); 3 mg/m3 TWA (respirable fraction)	10 mg/m3 TWA	10 mg/m3 TWA	5 mg/m3 TWA (respirable mass); 10 mg/m3 TWA (total mass)
Iron oxide (1309-37-1)	STELs	Not established	10 mg/m3 STEL (fume, as Fe)	Not established	Not established	Not established
	TWAs		10 mg/m3 TWA (total particulate matter containing no Asbestos and <1% Crystalline silica, total particulate, listed under Rouge); 3 mg/m3 TWA (particulate matter containing no Asbestos and <1% Crystalline silica, respirable particulate, listed under Rouge); 5 mg/m3 TWA (dust and fume, as Fe)	5 mg/m3 TWA (respirable fraction)	5 mg/m3 TWA (particulate matter containing no Asbestos and <1% Crystallinesilica, dust and fume, as Fe); 10 mg/m3 TWA (regulated under Rouge, particulate matter containing no Asbestos and <1% Crystalline silica)	5 mg/m3 TWA (respirable mass); 10 mg/m3 TWA (total mass)
Aluminum oxide (1344-28-1)	TWAs	Not established	Not established	Not established	10 mg/m3 TWA (particulate matter containing no Asbestos and <1% Crystalline silica)	10 mg/m3 TWA; 5 mg/m3 TWA (respirable mass);10 mg/m3 TWA (total mass)
	STELs	Not established	Not established	Not established	Not established	20 mg/m3 STEL

Allura™ Lap & Vertical Siding, Soffit, Shakes and Trim & Fascia Board, Fiber Cement Underlayment & BackerBoard

EXPOSURE LIMI	15/GOIDEE	INES CONT D				
Silica, amorphous (7631-86-9)	TWAs	Not established	Not established	Not established	Not established	2 mg/m3 TWA (respirable mass); 5 mg/m3 TWA (total mass); 0.05 mg/m3 TWA (regulated under Silica flour, respirable mass); 0.15 mg/m3 TWA (total mass, regulated under Silica flour)
Quartz (14808-60-7)	TWAs	0.025 mg/m3 TWA (respirable fraction)	0.025 mg/m3 TWA (respirable)	0.025 mg/m3 TWA (respirable fraction)	0.1 mg/m3 TWA (respirable fraction)	0.1 mg/m3 TWA (respirable mass); 0.3 mg/m3 TWA (total mass)
Portland Cement (65997-15-1)	TWAs	1 mg/m3 TWA (particulate matter containing no asbestos and < 1% crystalline silica, respirable fraction)	10 mg/m3 TWA (total particulate matter containing no Asbestos and < 1% Crystalline silica, total particulate); 3 mg/m3 TWA (particulate matter containing no Asbestos and < 1% Crystalline silica, respirable particulate)	1 mg/m3 TWA (particulate matter containing no Asbestos and <1% Crystalline silica, respirable fraction)	10 mg/m3 TWA (particulate matter containing no Asbestos and < 1% Crystalline silica)	5 mg/m3 TWA (respirable mass); 10 mg/m3 TWA (total mass)
EXPOSURE LIMI	TS/GUIDEL	INES CONT'D				
	Result	Canada Nova Scotia	Canada Nunavut	Canada Ontario	Canada Quebec	Canada Yukon
(1309-48-4)	TWAs	10 mg/m3 TWA (inhalable fraction)	10 mg/m3 TWA (fume, as Mg)	10 mg/m3 TWA (inhalable)	10 mg/m3 TWAEV (fume, as Mg)	10 mg/m3 TWA (fume, as Mg)
	STELs	Not established	20 mg/m3 STEL (fume, as Mg)	Not established	Not established	10 mg/m3 STEL (fume, as Mg)
Calcium oxide	TWAs	2 mg/m3 TWA	2 mg/m3 TWA	2 mg/m3 TWA	2 mg/m3 TWAEV	2 mg/m3 TWA
(1305-78-8)	STELs	Not established	4 mg/m3 STEL	Not established	Not established	4 mg/m3 STEL
Titanium dioxide (13463-67-7)	TWAs	10 mg/m3 TWA	5 mg/m3 TWA (respirable mass); 10 mg/m3 TWA (total mass)	10 mg/m3 TWA (total dust)	10 mg/m3 TWAEV (containing no Asbestos and <1% Crystalline silica, total dust)	30 mppcf TWA (as Ti); 10 mg/m3 TWA (as Ti)
	STELs	Not established	Not established	Not established	Not established	20 mg/m3 STEL (as Ti)
Iron oxide (1309-37-1)	TWAs	5 mg/m3 TWA (respirable fraction)	5 mg/m3 TWA (respirable mass); 10 mg/m3 TWA (total mass)	5 mg/m3 TWA (respirable)	5 mg/m3 TWAEV (dust and fume, as Fe);10 mg/m3 TWAEV (containing no Asbestos and <1% Crystalline silica, regulated under Rouge, total dust)	5 mg/m3 TWA (fume, as Fe2O3); 30 mppcf TWA (regulated under Rouge); 10 mg/m3 TWA (regulated under Rouge)
	STELs	Not established	Not established	Not established	Not established	10 mg/m3 STEL (fume); 20 mg/m3 STEL (regulated under Rouge)
Aluminum oxide (1344-28-1)	STELs	Not established	20 mg/m3 STEL	Not established	Not established	20 mg/m3 STEL (Al2O3)
	TWAs	Not established	10 mg/m3 TWA; 5 mg/m3 TWA (respirable mass); 10 mg/m3 TWA (total mass)	Not established	10 mg/m3 TWAEV (containing no Asbestos and < 1% Crystalline silica, total dust, as Al)	30 mppcf TWA (Al2O3); 10 mg/m3 TWA (Al2O3)

Allura[™] Lap & Vertical Siding, Soffit, Shakes and Trim & Fascia Board, Fiber Cement Underlayment & BackerBoard

EXPOSURE LIMITS/GUIDELINES CONT'D

EXPOSURE LIMI	EXPOSURE LIMITS/GUIDELINES CONT'D						
Silica, amorphous (7631-86-9)	TWAs	Not established	2 mg/m3 TWA (respirable mass); 5 mg/m3 TWA (total mass); 0.05 mg/m3 TWA (regulated under Silica flour, respirable mass); 0.15 mg/m3 TWA (regulated under Silica flour, total mass)	Not established	Not established	300 particle/mL TWA (as measured by Konimeter instrumentation, listed under Silica); 20 mppcf TWA (as measured by Impinger instrumentation, listed under Silica); 2 mg/m3 TWA (respirable mass, listed under Silica)	
Quartz (14808-60-7)	TWAs	0.025 mg/m3 TWA (respirable fraction)	0.1 mg/m3 TWA (respirable mass); 0.3 mg/m3 TWA (total mass)	0.10 mg/m3 TWA (designated substance regulation, respirable)	0.1 mg/m3 TWAEV (respirable dust)	300 particle/mL TWA (listed under Silica)	
Portland Cement (65997-15-1)	TWAs	1 mg/m3 TWA (particulate matter containing no Asbestos and < 1% Crystalline silica, respirable fraction)	5 mg/m3 TWA (respirable mass); 10 mg/m3 TWA (total mass)	10 mg/m3 TWA (containing no Asbestos and < 1% Crystalline silica, total dust)	10 mg/m3 TWAEV (containing no Asbestos and < 1% Crystalline silica, total dust); 5 mg/m3 TWAEV (containing no Asbestos and < 1% Crystalline silica, respirable dust)	30 mppcf TWA; 10 mg/m3 TWA	
	STELs	Not established	Not established	Not established	Not established	20 mg/m3 STEL	

EXPOSURE LIMITS/GUIDELINES CONT'D					
	Result	NIOSH	OSHA		
Magnesium oxide (1309-48-4)	TWAs	Not established	15 mg/m3 TWA (fume, total particulate)		
Calcium oxide (1305-78-8)	TWAs	2 mg/m3 TWA	5 mg/m3 TWA		
Titanium dioxide (13463-67-7)	TWAs	Not established	15 mg/m3 TWA (total dust)		
Iron oxide (1309-37-1)	TWAs	5 mg/m3 TWA (dust and fume, as Fe)	10 mg/m3 TWA (fume)		
Aluminum oxide (1344-28-1)	TWAs	Not established	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)		
Silica, amorphous (7631-86-9)	TWAs	6 mg/m3 TWA	Not established		
Quartz (14808-60-7)	TWAs	0.05 mg/m3 TWA (respirable dust)	Not established		
Portland Cement (65997-15-1)	TWAs	10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust)	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)		

Exposure Controls

Engineering Measures/Controls • Keep exposures to dust generated from cutting, drilling, routing, sawing or crushing, as low as possible. Whenever possible, perform machining of boards in a well ventilated area (outside) and use local exhaust ventilation to keep exposures below the recommended exposure limits. When using power saws, use saw blades designed for fiber cement siding. Use of pneumatic/electric shears or guillotine -style shears designed for fiber cement are practices which minimize dust exposure.

Personal Protective Equipment

Respiratory • Manufacturer recommends use of NIOSH N-95 respirators when cutting, drilling, sanding, etc.

Eyes/Face/Hands • Safety glasses with side shields should be worn at a minimum.

Skin/Body • Normal work clothing (long sleeved shirts and long pants) is recommended.

General Industrial Hygiene Considerations

• Keep formation of airborne dusts to a minimum. Use good industrial hygiene practices in handling this material.

- **Environmental Exposure Controls**
- Follow best practice for site management and disposal of waste.

Allura™ Lap & Vertical Siding, Soffit, Shakes and Trim & Fascia Board, Fiber Cement Underlayment & BackerBoard

Key to abbreviations

TLV

ACGIH = American Conference of Governmental Industrial Hygiene

STEL = Short Term Exposure Limits are based on 15-minute exposures LLV = Limit Level Value is the exposure limit for 8-hour work day.

STV = Short-term exposure limit based on 15-minute exposure
NIOSH = National Institute of Occupational Safety and Health

= Threshold Limit Value determined by the American Conference of Govern mentalIndustrial Hygienists (ACGIH)

OEL = Occupational Exposure Limit

TWA

PEL

TWAEV = Time-Weighted Average Exposure Value
OSHA = Occupational Safety and Health Administration

= Time-Weighted Averages are based on 8h/day, 40h/week exposures = Permissible Exposure Level determined by the Occupational Safety and

Health Administration (OSHA)

Section 9: Physical and Chemical Properties

Information on Physical and Chemical Properties

MATERIAL DESCRIPTION	MATERIAL DESCRIPTION						
Physical Form	Solid	Appearance/Description	Solid gray boards with varying dimensions according to product specifications. Some may be coated with an acrylic primer				
Color	Gray This product may also be prefinished and sold under the ColorMax Brand.	Odor	None				
Odor Threshold	No Data Available						
General Properties		•	•				
Boiling Point	No Data Available	Melting Point	No Data Available				
Decomposition Temperature	No Data Available	рН	10 to 12				
Specific Gravity/ Relative Density	1 to 1.1 Water=1	Density	1.2 to 1.6 g/mL				
Water Solubility	Insoluble 0.1 g/L	Viscosity	No Data Available				
Viscosity		•					
Vapor Pressure	No Data Available	Vapor Density	No Data Available				
Evaporation Rate	No Data Available						
Flammability							
Flash Point	No Data Available	UEL	No Data Available				
LEL	No Data Available	Autoignition	No Data Available				
Flammability (solid, gas)	Not Flammable						
Environmental							
Octanol/Water Partition coefficient	No Data Available						

Section 10: Stability and Reactivity

Reactivity
Chemical Stability
Possibility of Hazardous reactions
Conditions to Avoid
Conditions to Avoid
Incompatible materials
Hazardous decomposition products

- No dangerous reaction known under conditions of normal use.
- Stable under normal conditions.
- Hazardous polymerization will not occur.
- No dangerous reaction known under conditions of normal use.
- No dangerous reaction known under conditions of normal use.
- None known.
- None known.

Section 11: Toxicological Information

Information on toxicological effects

Other Material Information

• The potential for hazardous component release occurs during installation of the product and specifically during cutting, drilling, crushing, etc. activities that generate dust. Hazardous components are not expected to be released once the product is installed.

COMPONENT NAME	CAS	DATA
Quartz (25% TO 35%)	14808-60-7	Tumorigen/Carcinogen: ihl-rat TCLo:50 mg/m3/6H/71W-I
Titanium dioxide (< 0.62%)	13463-67-7	Irritation: skn-hmn 300 ug/3D-I MLD; Tumorigen/Carcinogen: ihl-rat TCLo:250 mg/m3/6H/2Y-I
Silica, amorphous (8.2% TO 17.4%)	7631-86-9	Irritation: eye-rbt 25 mg/24H MLD

GHS PROPERTIES	CLASSIFICATION		
Acute toxicity	OSHA HCS 2012 No data available		
Aspiration Hazard	OSHA HCS 2012 No data available		
Carcinogenicity	OSHA HCS 2012 ◆ Carcinogenicity 1A		
Germ Cell Mutagenicity	OSHA HCS 2012 No data available		
Skin corrosion/Irritation	OSHA HCS 2012 No data available		
Skin sensitization	OSHA HCS 2012 • No data available		
STOT-RE	OSHA HCS 2012 • Specific Target Organ Toxicity Repeated Exposure 1		
STOT-SE	OSHA HCS 2012 • No data available		
Toxicity for Reproduction	OSHA HCS 2012 • No data available		
Respiratory sensitization	OSHA HCS 2012 No data available		
Serious eye damage/Irritation	OSHA HCS 2012 • No data available		

Target Organs • Lungs

Route(s) of entry/exposure • Inhalation, Skin, Eye, Ingestion

Potential Health Effects

Inhalation

• May cause coughing and/or sneezing. Temporary irritation of nose and throat may occur.

Chronic (Delayed) • Silicosis (pulmonary fibrosis or severe lung scarring) may occur if exposed to high levels or

repeated encounters with dust. This product contains crystalline silica (quartz) which is listed by IARC as carcinogen and a known human carcinogen by NTP. Exposure to airborne particles that

exceed the limits listed may cause lung cancer.

Skin

Acute (Immediate) • Dust or powder may result in mechanical irritation of the skin characterized by itching or

redness. Rubbing skin may increase irritation.

Chronic (Delayed) • No data available.

Eye

Acute (Immediate) • Mechanical irritation of the eye may occur characterized by itching or redness.

Rubbing may cause abrasion of cornea.

Chronic (Delayed) • No data available.

Ingestion

Acute (Immediate)
Chronic (Delayed)
Carcinogenic Effects

- Ingestion of this product unlikely. Ingestion of particles may cause gastrointestinal irritation
- No data available.
- When used under normal conditions, this product is not considered a carcinogen. This product contains crystalline silica. IARC Monographs on Evaluation of Carcinogenic Risk of Chemicals to Humans (Monograph 68, 1997) concludes that there is sufficient evidence for the carcinogenicity of crystalline silica to humans, IARC (Group I). Crystalline Silica is classified as a Known Carcinogen according to the NTP.

CARCINOGENIC EFFECTS					
	CAS	IARC	NTP		
Titanium dioxide	13463-67-7	Group 2B-Possible Carcinogen	Not Listed		
Quartz	14808-60-7	Group 1-Carcinogenic	Known Human Carcinogen		

Reproductive Effects Other Information

None Known

• This product is not toxic in its intact form. Temporary irritation may be observed in the upper respiratory system, eyes, and skin. Inhalation of dusts/fumes from this product may cause a scratchy throat, congestion, and slight coughing.

Key to abbreviations

MLD = Mild

TC = Toxic Concentration

Section 12: Ecological Information

Toxicity

Persistence and degradability Bioaccumulative potential

Mobility in Soil

- Material data lacking.
- No information available for the product.
- No information available for the product.
- Material data lacking.

Other adverse effects

Ecological Fate

Potential Environmental Effects

- The product is not biodegradable
- Fiber Cement boards do not present an environmental risk in the intact (whole) state, i.e., when installed or in packaging. Fiber Cement boards do not present an environmental risk in the intact (whole) state, i.e., when installed or in packaging.

Section 13: Disposal Conditions

Waste Treatment Methods

Product waste

• 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. Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations.

Packaging waste

• Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14: Transport Information

		14.2 un proper shipping name	14.3 Transport Hazard Class(es)	14.4 Packing Group	14.5 Environmental Hazards
DOT	NDA	Not Regulated	NDA	NDA	NDA
TDG	NDA	Not Regulated	NDA	NDA	NDA
ATA/ICAO	NDA	Not Regulated	NDA	NDA	NDA

Waste Treatment Methods

Special precautions for user

• None known.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not relevant

Section 15: Regulatory

STATE RIGHT TO KNOW					
Component	CAS	МА	NJ	PA	
Coal fly ash	68131-74-8	No	No	No	
Portland Cemet	65997-15-1	Not Regulated	NDA	NDA	
Cellulow Fiber	NDA	No	No	No	
Quartz	14808-60-7	Yes	Yes	Yes	
Magnesium Oxide	1309-48-4	Yes	Yes	Yes	
Iron Oxide	1309-37-1	Yes	Yes	Yes	
Aluminum Oxide	1344-28-1	Yes	Yes	Yes	
Titinium Dioxide	13463-67-7	Yes	Yes	Yes	
Calcium Oxide	1305-78-8	Yes	Yes	Yes	
Silica, Amorphous	7631-86-9	Yes	Yes	Yes	

INVENTORY					
Component	CAS	МА	NJ	PA	
Coal fly ash	68131-74-8	Yes	No	Yes	
Portland Cemet	65997-15-1	Yes	No	Yes	
Cellulow Fiber	NDA	No	No	No	
Quartz	14808-60-7	Yes	No	Yes	
Magnesium Oxide	1309-48-4	Yes	No	Yes	
Iron Oxide	1309-37-1	Yes	No	Yes	
Aluminum Oxide	1344-28-1	Yes	No	Yes	
Titinium Dioxide	13463-67-7	Yes	No	Yes	
Calcium Oxide	1305-78-8	Yes	No	Yes	
Silica, Amorphous	7631-86-9	Yes	No	Yes	

Other Information

• CA Proposition 65 - WARNING: This product contains a chemical known to the State of California to cause cancer.

Allura™ Lap & Vertical Siding, Soffit, Shakes and Trim & Fascia Board, Fiber Cement Underlayment & BackerBoard

Section 16: Other Information

Last Revision Date • 12/July/2013
Preparation Date • 24/February/1998

Disclaimer/Statement of Liability

Reasonable care has been taken in the preparation of this information, but the supplier gives no warranty of merchantability or of fitness for a particular purpose. Any product purchased is sold on the assumption the purchaser will make his own tests to determine the quality and suitability of the product. Supplier expressly disclaims any and all liability for incidental and/or consequential property damage arising out of the use of this product. No information provided shall be deemed to be a recommendation to use any product in conflict with any existing patent rights. Read the Safety Data Sheet before handling product.