

Adair® Limestone Marble

Date Completed: 27 May 2015 Latest Revision: 14 Aug 2020 Initiator: Nelson Camara & Tony Irving

SAFETY DATA SHEET

Product Use: Building Stone

SECTION 1: IDENTIFICATION

Manufacturer: Arriscraft Product Name: Adair® Limestone Marble

875 Speedsville Road

PO Box 3190

Cambridge, ON N3H 4S8

Emergency Info: (519) 653-3275

SECTION 2: HAZARD(S) IDENTIFICATION

No hazardous components

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS	
Mineral	% by Volume
Dolomite	98
Silicon Dioxide	<1

SECTION 4: FIRST-AID MEASURES

Inhalation: Dusts may irritate the nose, throat and respiratory tract by mechanical abrasion

Exposure Limits: Cal / OSHA PEL 8 hour TWA for total dust: 10mg/m³

Ingestion: Ingestion of large amounts may cause gastrointestinal irritation and blockage.

Eye: Direct contact with dust may cause irritation by mechanical abrasion.

Skin: Not expected to be a significant exposure route.

SECTION 5: FIRE FIGHTING MEASURES

Normal clean-up with shovel, scoop or broom

This material is classed as a non-hazardous solid waste for disposal.

Waste disposal: Landfill

SECTION 6: ACCIDENTAL RELEASE MEASURES

Storage Requirements: No Special Requirements

Handling Procedures and Equipment: Heavy material / proper lifting methods or equipment

SECTION 7: HANDLING AND STORAGE

Wear gloves when handling mound brick to prevent skin contact with mud.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Gloves: To protect from bruises and scrapes

Respiratory Protection: Approved dust mask is required for some finishing operation such as sawing or sanding where

dust is create. N95 or P100 filters required

Eye and Face: Safety glasses or goggles when splitting or chipping

Footwear: Steel toe footwear recommended

Engineering Controls: Use a wet sawing operation, if possible. Ensure adequate ventilation during any finishing

operations.



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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: NA Freezing Point: NA Specific Gravity: 2.68 Vapor Pressure: NA Vapor Density: NA Co-efficient of: NA

Percent Volatile: NA Physical State: Solid pH: NA

Odour Threshold: NA Stability: Stable Incompatible Materials: None Hazardous Decomposition: None Evaporation Rate: NA Conditions of Reactivity: NA

Appearance & Odour: Sandstone, No Odour

SECTION 10: STABILITY AND REACTIVITY

Stability: STABLE Incompatibility (Materials to Avoid): None

Conditions to avoid: None Hazardous Decomposition or By-products: None

Hazardous Polymerization: Will Not Occur

SECTION 11: TOXICOLOGICAL INFORMATION

WARNING: Dry sawing or grinding of masonry products may result in the release of dust particles which could cause minor eye or nose irritation if proper protective equipment is not in place.

SECTION 12: ECOLOGICAL INFORMATION

Non-toxic product not expected to create adverse environmental effects.

SECTION 13: DISPOSAL CONSIDERATIONS

No special disposal requirements

SECTION 14: TRANSPORT INFORMATION

Ensure material is properly secured before transporting. No special transporting requirements.

SECTION 15: REGULATORY INFORMATION

Not classed as a hazardous material

SECTION 16: OTHER INFORMATION

This SDS reflects the most recent, significant information in our possession. The OSHA Standard requires that all personnel be provided with accurate information on the hazards of the chemical they handle and be trained in proper work practices to minimize the risks from the hazards.

The SDS should not be construed as the sum total of all protective measures that may be taken. It is the responsibility of the employer to evaluate the information and to determine the extent of the hazard and what personal protective measures should be taken. The information contained herein is based on data considered accurate; however, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.

If we may be of further assistance, please do not hesitate to contact us.