

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identification

Product ID: **ST009-00C** UPC# 7 73204 60009 2

Product Name: **SmartFiller**
Product Use: Wood Filler (Water based)
Effective date: November 2008
Revision Date: November 2008
WHMIS Classification: Controlled product

Company Identification

Distributed by: Alexandria Moulding, Inc.
 95 Lochiel Street East
 Alexandria, Ontario K0C-1A0
 Phone: 1-866-377-2539

**FOR EMERGENCY MEDICAL
INFORMATION, CONTACT LOCAL
POISON CONTROL OFFICE.**

2. HAZARDS IDENTIFICATION

Primary Routes of Exposure

- Inhalation
- Ingestion
- Skin absorption

Eye Contact:

- May cause slight eye irritation if sanded. Avoid eye contact.

Skin Contact:

- Non irritating if intact unbroken skin is contacted.

Ingestion:

- Do not take internally. May cause gastrointestinal distress.

Inhalation:

- Not toxic by inhalation. (As initially applied) NIOSH approved dust mask or respirator should be worn during sanding.

3. COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

Common Name	C.A.S. No.	Wt. %
Aqueous Acrylic Polymer Emulsions	mixture	45 max
Water (within emulsions)	7732-18-5	25 max
Sodium Potassium Alumina Silicate	37244-96-5	21 max
Fused Glass	65997-17-3	35 max
Propylene Glycol	57-55-6	0.75 max

If this section is blank there are no hazardous components per WHMIS guidelines.

Unlisted ingredients are not considered hazardous by the Federal Hazard Communication Standard 29 CFR 1910.1200

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

4. FIRST AID MEASURES

Eye Contact:

Flush eyes with water for 15 minutes. Consult physician if irritation persists.

Skin Contact:

Wash affected area with soap and water. Consult physician if irritation persists.

Ingestion:

Do not induce vomiting. Consult physician immediately.

Inhalation:

Remove patient to fresh air.

5. FIRE FIGHTING MEASURES

Flash point:	Non combustible
Lower explosive limit:	NA
Upper explosive limit:	NA
Autoignition temperature:	not determined
Sensitivity to impact:	no
Sensitivity to static discharge:	Sensitivity to static discharge is not expected.
Hazardous combustion products:	See Section 10.

Unusual fire and explosion hazards:

None known.

Extinguishing media:

Use extinguishing media appropriate for surrounding fire.

Fire fighting procedures:

Remain upwind. Avoid breathing smoke.

6. ACCIDENTAL RELEASE MEASURES

Action to be taken if material is released or spilled:

Scoop up, place dried product into waste container for solid waste disposal.

Dispose of in accordance with Federal, State and local guidelines for handling nonhazardous waste.

7. HANDLING AND STORAGE

Handling: Avoid eye contact. Use in well ventilated area. Wash contacted skin as soon as possible after exposure.

Storage: Keep containers tightly closed when not in use. Store between 40°F (4°C) and 90°F (32°C), away from foodstuffs or drinking water.

8. PERSONAL PROTECTIVE EQUIPMENT AND EXPOSURE CONTROLS

Personal Protective Equipment

Eye and face protection:

Eye protection in the form of protective glasses or goggles is recommended if product contact is likely during sanding.

Skin protection:

Use plastic or rubber gloves.

Other Personal Protection Data:

Eyewash facility should be accessible.

Respiratory protection:

Wear NIOSH approved respiratory protection when sanding/working in enclosed areas.

Ventilation:

Apply product using adequate ventilation.

General Work/Hygiene Practices:

Wash hands and contacted areas with soap and water before taking breaks and after completing work.

9. PHYSICAL PROPERTIES

Boiling point:	Variable	Appearance & Odor:	Paste / Mild Acrylic
Vapor Pressure:	>1 (mm Hg)	Water Solubility:	Partial
Vapor Density (Air =1):	<1	Specific Gravity:	0.8-0.9 (water =1)
Evaporation Rate (Water =1):	1	Percent Volatile:	25 % maximum
		pH	8.0 – 9.0

10. STABILITY AND REACTIVITY

Stability: Stable (Avoid temperatures above 177°C (350°F))
 Conditions to Avoid: None known
 Incompatibility: None known
 Hazardous Polymerization: Will not occur
 Hazardous Decomposition Products: Non reactive when product is used in accordance with intended use.

11. TOXICOLOGICAL INFORMATION

Common Name	C.A.S. No.	Wt. %	PEL	TLV
Sodium Potassium Alumina Silicate	37244-96-5	21 max	5 mg/m ³	10 mg/m ³
Propylene Glycol	57-55-6	0.75 max		10 mg/m ³

12. ECOLOGICAL DATA

No information on ecology is available.

13. DISPOSAL CONSIDERATIONS

Dispose of solid waste accordance with applicable local, provincial and federal regulations.
 Discarded material is classified as a RCRA nonhazardous waste.

14. TRANSPORTATION INFORMATION

US DOT considers the product NON REGULATED.

15. REGULATORY INFORMATION

This product is not considered hazardous under the OSHA Hazard Communication Standard (29CFR 1910.1200).

This product is a 'controlled product' under the Canadian Workplace Hazardous Materials Information System (WHMIS).

All ingredients within the product are listed on the Canadian Domestic Substances List where applicable.

This product does not contain a chemical listed in Section 313 at or above de minimis concentrations.

Release of this material to air, land or water is not reportable to the National Response Center under CERCLA or SARA.

All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

16. OTHER INFORMATION

HMIS Codes

Health:	1
Flammability:	0
Reactivity:	0
PPE:	X - See Section 8 for Personal Protective Equipment (PPE).

Abbreviations:

OSHA - Occupational Safety and Health Administration, IARC - International Agency for Research on Cancer, NIOSH -National Institute of Occupational Safety and Health, NTP - National Toxicology Program, ACGIH – American Conference of Governmental Industrial Hygienists, SCAQMD - South Coast Air Quality Management District, TSCA - Toxic Substances Control Act, IATA - International Air Transport Association, IMO - International Maritime Organization, DOT - Department of Transportation, NA - Not applicable, NOT ESTAB - Not established, N.A.V. - Not available, RQ - Reportable quantity, WT - Weight, MG/CU M - Milligrams per cubic meter, G/L - Grams per liter, MM - Millimeters, MPPCF - Millions of particles per cubic foot, PPM - parts per million, PPT - parts per thousand, TCC/PM - Tag closed cup / Pensky-Martens, PB - Lead, PEL - Permissible exposure level, TWA - Time Weighted Average, TLV – Threshold Limit Value, STEL - Short term exposure limit, C - Celsius, F - Fahrenheit.

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