

Creation Date 12-Jul-2007

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Version 1

0. GENERAL INFORMATION

This Safe Use Instruction Sheet is the document provided by Owens Corning to communicate recommended safe handling and use instructions for manufactured articles not regulated by the Canada Hazardous Products Regulation SOR/2015-17 (WHMIS 2015)

1. IDENTIFICATION

Product Name FOAMGLAS PFS Pool Fire Suppressant

Synonyms Cellular Glass Insulation

Product Code OCPC00007

Recommended Use Passive fire suppressant in spill containment areas

Supplier Address Owens Corning Canada LP
3450 McNicoll Ave
Scarborough, Ontario
M1V 1Z5

Manufacturer Address Pittsburgh Corning, LLC, a subsidiary of Owens Corning
One Owens Corning Parkway
Toledo, Ohio 43659

Company Phone Number 1-800-327-6126 or 1-724-327-6100

24 Hour Emergency Phone Number Chemtrec 1-800-424-9300 or 1-703-741-5970 CCN17393

Emergency Telephone 1-419-248-5330 (after 5 pm ET and weekends)

Company Website <http://foamglas.com/>

2. HAZARDS IDENTIFICATION

Regulatory Status This product is considered an article per the Canadian Hazardous Products Regulation SOR/2015-17
Manufactured articles which meet the definition of the Canadian Hazardous Products Act (any article that is formed to a specific shape or design during manufacture, the intended use of which when in that form is dependent in whole or in part on its shape or design, and that, when being installed, if the intended use of the article requires it to be installed, and under normal conditions of use, will not release or otherwise cause an individual to be exposed to a hazardous product) are not regulated by the Canadian Hazardous Products Regulation SOR/2015-17

Other Information May cause temporary skin and mucous membranes itching due to the mechanical abrasion effect of glass particles

3. COMPOSITION/INFORMATION ON INGREDIENTS

There are no hazardous components/ingredients in this product

4. FIRST AID MEASURES

Description of First Aid Measures

Eye contact	• Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician
Skin contact	• Wash skin with soap and water
Inhalation	• Remove to fresh air
Ingestion	• Rinse mouth with water and drink water to remove glass particles from the throat

5. FIRE-FIGHTING MEASURES

Flammable properties	<ul style="list-style-type: none"> • Packaging is combustible • Contents within packaging is non-combustible
Suitable extinguishing media	• Use extinguishing measures that are appropriate to local circumstances and the surrounding environment
Protective equipment and precautions for firefighters	<ul style="list-style-type: none"> • As in any fire, wear self-contained breathing apparatus (positive-pressure), MSHA/NIOSH (approved or equivalent) and full protective gear • Polyethylene film may burn at or above the flashpoint and airborne dust may explode if ignited. If thermally decomposed flammable/toxic gases may be released. Toxic gases will form upon combustion. Static discharge – the polyethylene film can accumulate static charges which can cause an incendiary electrical discharge.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	<ul style="list-style-type: none"> • Do not get in eyes, on skin, or on clothing • Do not breathe dust • Avoid creating dust
Methods for cleaning up	<ul style="list-style-type: none"> • Take up mechanically, placing in appropriate containers for disposal • Avoid creating dust • Use personal protective equipment as required • Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry • Clean contaminated surface thoroughly

7. HANDLING AND STORAGE

Precautions for safe handling	<ul style="list-style-type: none"> • Avoid creating dust • Wash thoroughly after handling
Storage Conditions	• If storing for long periods, protect product from weather
Incompatible materials	• None known based on information supplied

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical name	ACGIH TLV	Alberta	Ontario TWA	Quebec
Glass (amorphous matrix) NOT AVAILABLE	3 mg/m ³ (respirable particles); 10mg/m ³ (inhalable particles)		1 fibre/cm ³ ; 5mg/m ³	

Engineering Controls	Showers Eyewash stations Ventilation systems
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Individual protection measures, such as personal protective equipment

- Eye/face protection** • Wear safety glasses with side shields (or goggles)
- Skin and body protection** • Wear protective gloves
• Wear long-sleeved shirt and long pants
- Respiratory protection** • When workers are facing concentrations above the exposure limit they must use appropriate certified respirators in accordance with their company's respiratory protection program, local regulations or 29 CFR 1910.134
• A properly fitted NIOSH approved disposable N 95 type dust respirator or better is recommended
- General Hygiene Considerations** • Do not eat, drink or smoke when using this product
• Wash face, hands and any exposed skin thoroughly after handling

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Solid
Appearance	Composite of shrink-wrapped black cellular material contained within green outer bag
Odor	No odor unless cut or crushed. Rotten egg odor when cells are cut or crushed. Odor threshold 0.002 ppm
Color	Black
Water solubility	Insoluble in water
Specific Gravity	0.11-0.22

10. STABILITY AND REACTIVITY

- Stability** • Stable
- Possibility of Hazardous Reactions** • None under normal processing
- Hazardous Decomposition Products** • None under normal use conditions

11. TOXICOLOGICAL INFORMATION

Product Information Product does not present an acute toxicity hazard based on known or supplied information

Carcinogenicity The table below indicates whether each agency has listed any ingredient as a carcinogen

Chemical name	ACGIH	IARC	NTP	OSHA
Polyethylene		Group 3		

IARC (International Agency for Research on Cancer) Group 3 - Not classifiable as a human carcinogen

12. ECOLOGICAL INFORMATION

None known

13. DISPOSAL CONSIDERATIONS

Disposal should be in accordance with applicable regional, national and local laws and regulations

14. TRANSPORT INFORMATION

This material is not subject to regulation as a hazardous material for shipping

15. REGULATORY INFORMATION

International Inventories This product is classified as an article. Articles are exempted from registration or listing

under chemicals inventories like TSCA (USA), DSL/NDL (CAN), REACH (EU), ENCS (JP), IECSC (CN), KECL (KR), PICCS (PH), AICS (AUS)

16. OTHER INFORMATION

Creation Date	12-Jul-2007
Revision Date	25-Oct-2018
Revision Note	This product has been reclassified as an article (see section 2). Articles are not required to have a safety data sheet, so a safe use instruction sheet (SUIS) is provided to our customers.

Disclaimer

Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use

End of Safe Use Instruction Sheet