

Creation Date 04-Jun-1985

Revision Date 19-Dec-2022

Version 3

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® Insulation, FOAMGLAS® ONE Insulation, FOAMGLAS® HLB Insulation

Synonyms Cellular glass insulation

Product code OCPC00004

Recommended Use Insulation of tanks, spheres, piping, roofs and equipment. For professional use

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

2. HAZARDS IDENTIFICATION

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 thoroughly 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"> • Non-combustible
Suitable extinguishing media	<ul style="list-style-type: none"> • 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

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	<ul style="list-style-type: none"> • If storing for long periods, protect product from weather
Incompatible materials	<ul style="list-style-type: none"> • 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	
Carbon Dioxide 124-38-9	STEL: 30000 ppm TWA: 5000 ppm	TWA: 5000 ppm TWA: 9000 mg/m ³ STEL: 30000 ppm STEL: 54000 mg/m ³	TWA: 5000 ppm STEL: 30000 ppm	TWA: 5000 ppm TWA: 9000 mg/m ³ STEL: 30000 ppm STEL: 54000 mg/m ³
Hydrogen sulfide 7783-06-4	STEL: 5 ppm TWA: 1 ppm	Ceiling: 15 ppm Ceiling: 21 mg/m ³ TWA: 10 ppm TWA: 14 mg/m ³	TWA: 10 ppm STEL: 15 ppm	TWA: 10 ppm TWA: 14 mg/m ³ STEL: 15 ppm STEL: 21 mg/m ³

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

Eye/face protection	<ul style="list-style-type: none"> • Wear safety glasses with side shields (or goggles)
Skin and body protection	<ul style="list-style-type: none"> • Wear protective gloves • Wear long-sleeved shirt and long pants
Respiratory protection	<ul style="list-style-type: none"> • 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	Cellular
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 conditions
- Hazardous Decomposition Products** • None under normal use conditions

11. TOXICOLOGICAL INFORMATION

Product Information No data available

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 04-Jun-1985

Revision Date 19-Dec-2022

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