

# SAFE USE INSTRUCTION SHEET

Creation Date 16-Dec-1997 Revision Date 19-Mar-2021 Version 4

#### 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 neither regulated by OSHA Hazard Communication Standard, 29 CFR 1910.1200 nor by the Canada Hazardous Products Regulation SOR/2015-17 (WHMIS 2015)

#### 1. IDENTIFICATION

Product Name Fiberglass Insulation Made With PureFiber® Technology Unfaced Products

**Synonyms** Acoustical Backing Board, Attic Door Insulator, Attic Hatch Insulator, Basement Blanket,

R-13 Basement Finishing System™, Batts in Bags, Cathedral Batt Insulation, Cavity Wall,

Certified R, EcoTouch®, Extended Flange 25, Flame Spread 25 Hi-Perm

Residential/Commercial Insulation, Insulation Batts & Rolls, Insulation for Flexible Duct, Manufactured Housing Insulation, MBI Plus, Metal Building Insulation, Metal Building Utility Blanket, Metal Framing Batts, Metal Framing Insulation, NOISE Stop Blanket, PINK® Insulation, PROPINK® Fast Batt®, QuietZone® Acoustic Batt, Sonobatts®, Aislhogar, Aislacustic™, Deco SKY™, RA Series Insulation, UtiliCore® HP5, PINK Next Gen™

Fiberglas™ Insulation, PINK Next Gen™ Fiberglas™ Insulation

Product code OCIS00026

Recommended Use Insulation

Manufacturer Address Owens Corning Insulating Systems, LLC

One Owens Corning Parkway

Toledo, Ohio 43659

Company Phone Number

E-mail address Company Website 1-800-GET-PINK or 1-800-438-7465 safetydatasheet@owenscorning.com

http://owenscorning.com/

# 2. HAZARDS IDENTIFICATION

#### **Regulatory Status**

This product is considered an article. 29 CFR 1910.1200(c) definition of an article is as follows: "Article" means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical (as determined under paragraph (d) of this section), and does not pose a physical hazard or health risk to employees

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 fibers

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

This product is considered as an article. No hazardous components are included in this product.

# 4. FIRST AID MEASURES

#### **Description of First Aid Measures**

**Eye contact** • DO NOT rub or scratch eyes

· Rinse thoroughly with plenty of water, also under the eyelids

· If symptoms persist, call a physician

• Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes

• If eye irritation persists: Get medical advice/attention

**Skin contact** • If skin irritation persists, call a physician

· Wash off immediately with plenty of water

· Wash off immediately with soap and plenty of cold water

• DO NOT use warm water because this will open up the pores of the skin, which will cause

further penetration of fibers and dust

• Use a wash cloth to help remove fibers and dust

• DO NOT rub or scratch affected area

• Remove contaminated clothing and shoes

• If fibers are seen penetrating from the skin, the fibers can be removed by applying and removing adhesive tape so that the fibers adhere to the tape and are pulled out of the skin

· Never use compressed air to remove fibers from skin

**Inhalation** • Remove to fresh air

• If symptoms persist, call a physician

Ingestion • Accidental ingestion of this product is unlikely

• Rinse mouth with water and drink water to remove fibers from the throat

• If this does occur watch person for several days to make sure intestinal blockage does not

occur

· If symptoms persist, call a physician

# 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

• Use extinguishing measures that are appropriate to local circumstances and the surrounding environment

Protective equipment and precautions for firefighters

• 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** 

Avoid contact with eyes and skin

Methods for cleaning up

- Use personal protective equipment as required
- Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry
- Take up mechanically, placing in appropriate containers for disposal
- · Avoid creating dust
- Clean contaminated surface thoroughly
- Use an industrial vacuum cleaner with a high efficiency filter to clean up dust and fiber contamination

· Avoid dry sweeping

Pick up and transfer to properly labeled containers

## 7. HANDLING AND STORAGE

Precautions for safe handling

· Prevent and/or minimize dust formation

· Do not breathe dust

Wear appropriate personal protective equipment in case of direct contact with the product

**Storage Conditions** 

· Keep product in packaging until use to minimize potential dust generation

· Product should be kept dry and undercover

Incompatible materials

· None known based on information supplied

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Exposure Guidelines**

Chemical name	ACGIH TLV	OSHA PEL	NIOSH REL
Fiberglass wool	TWA: 1 fiber/cm3 respirable fibers:	-	-
65997-17-3	length >5 μm, aspect ratio >=3:1, as		
	determined by the membrane filter		
	method at 400-450X magnification		
	[4-mm objective], using		
	phase-contrast illumination TWA: 5		
	mg/m³ inhalable particulate matter		

**Engineering Controls** 

Provide local exhaust and/or general ventilation to maintain exposure below regulatory and

recommended limits

Dust collection system must be used in transferring operations, cutting or other dust

generating processes, such as using power tools Vacuum or wet clean-up methods should be used

#### 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 airborne particulates/dust concentrations above the exposure

limits, they must use an appropriate certified respirator

A properly fitted NIOSH approved disposable N 95 type dust respirator or better is

recommended

General Hygiene Considerations • Wash hands before breaks and immediately after handling products

· Remove and wash contaminated clothing before re-use

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state Solid **Appearance Fibrous** Odor Organic Color Pink

Water solubility Insoluble in water

#### 10. STABILITY AND REACTIVITY

Possibility of Hazardous Reactions • None under normal processing conditions

Hazardous Decomposition Products • None known based on information supplied

## 11. TOXICOLOGICAL INFORMATION

**Product Information** Fiberglass wool may cause temporary skin and mucous membranes itching due to

mechanical abrasion effect of fibers

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

IARC (International Agency for

Research on Cancer)

In October 2001, the International Agency for Research on Cancer (IARC) classified fiber glass wool as Group 3,"not classifiable as to its carcinogenicity to humans". The 2001 decision was based on human studies and animal research that have not shown an association between inhalation exposure to dust from fiber glass wool and the development

of respiratory disease

NTP (National Toxicology Program) In June 2011, The National Toxicology Program (NTP) removed biosoluble glass wool

fibers from its list of possible carcinogens used for home and building insulation

# 12. ECOLOGICAL INFORMATION

This product is not expected to be hazardous for the environment

### 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/NDSL (CAN), REACH (EU), ENCS

(JP), IECSC (CN), KECL (KR), PICCS (PH), AICS (AUS)

This product does not contain any Proposition 65 chemicals. California Proposition 65

## 16. OTHER INFORMATION

**Creation Date** 16-Dec-1997 **Revision Date** 19-Mar-2021

**Revision Note** Sections updated 1, 3,

#### 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