



SAFE USE INSTRUCTION SHEET

Creation Date 13-Apr-2015

Revision Date 21-Jun-2018

Version 2

0. GENERAL INFORMATION

This Safe Use Instruction Sheet is the document provided by Owens Corning to communicate recommended safe handling and use instruction for articles not regulated by OSHA Hazard Communication Standard, 29 CFR 1910.1200

1. IDENTIFICATION

| | |
|---------------------------------------|--|
| Product Name | UtiliCore™ L Series |
| Product Code | OCIS00018 |
| Recommended Use | Insulation |
| Manufacturer Address | Owens Corning Insulating Systems, LLC One Owens Corning Parkway Toledo, Ohio 43659 |
| Company Phone Number | 1-800-GET-PINK or 1-800-438-7465 |
| 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) |
| E-mail address | safetydatasheet@owenscorning.com |
| Company Website | 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 |
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|--------------------------|---|
| Other Information | May cause temporary skin and mucous membranes itching due to the mechanical abrasion effect of fibers |
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3. COMPOSITION/INFORMATION ON INGREDIENTS

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| Comments | The product contains no substances which at their given concentration, are considered to be hazardous to health |
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4. FIRST AID MEASURES

Description of First Aid Measures

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| Eye contact | <ul style="list-style-type: none">• Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes• DO NOT rub or scratch eyes |
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Skin contact

- If eye irritation persists: Get medical advice/attention
- 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 skin irritation persists, call a physician
- 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 material 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 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

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 65997-17-3 | TWA: 1 fiber/cm ³ respirable fibers: length >5 μm, aspect ratio >=3:1, as determined by the membrane filter method at 400-450X magnification [4-mm objective], using | - | - |

| | | | |
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| | phase-contrast illumination TWA: 5 mg/m ³ inhalable particulate matter | | |
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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 | Low odor |
| Color | Pink |
| Water solubility | Insoluble in water |

10. STABILITY AND REACTIVITY

- Stability** • Stable under normal conditions
- Possibility of Hazardous Reactions** • None under normal processing
- 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
- 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)

California Proposition 65

This product does not contain any Proposition 65 chemicals

16. OTHER INFORMATION

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|----------------------|---------------------------------------|
| Creation Date | 13-Apr-2015 |
| Revision Date | 21-Jun-2018 |
| Revision Note | New Product SDS sections updated 2 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