



SAFE USE INSTRUCTION SHEET

Creation Date 13-Jul-2021

Revision Date 20-Oct-2025

Version 6

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. PRODUCT AND COMPANY IDENTIFICATION

Product Name	Bonded Mineral Wool Plugs, Blocks, and Slabs
Synonyms	VidaWool®, VIdaWool® Grow Sheet™, VidaWool Vine™, VidaWool Vigne (MC)
Document code	OCMW00012
Recommended Use	Hydroponic substrates that is used for plant growth.
Manufacturer Address	Owens Corning Mineral Wool, LLC 1983 State Line Road, Joplin, Missouri 64804
Company Phone Number	1-800-GET-PINK or 1-800-438-7465
E-mail address	safetydatasheet@owenscorning.com
Company Website	http://www.vidawool.com/

2. HAZARDS IDENTIFICATION

Regulatory Status	<p>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</p> <p>This product is considered an article per the Canadian Hazardous Products Regulation SOR/2015-17</p> <p>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</p>
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3. COMPOSITION/INFORMATION ON INGREDIENTS

This product is considered as an article. No hazardous components are included in this product. Mineral wool may cause temporary skin and mucous membranes itching due to the mechanical abrasion effects of fibers. Wrapping material for mineral wool blocks are either polyolefin or polypropylene.

Chemical name	CAS No.	Weight-%	Trade Secret
Mineral Wool	65997-17-3	90-100	*

4. FIRST AID MEASURES

Description of first aid measures

Eye contact	<ul style="list-style-type: none"> • DO NOT rub or scratch eyes • 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	<ul style="list-style-type: none"> • 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 • If skin irritation persists, call a physician • Never use compressed air to remove fibers from skin
Inhalation	<ul style="list-style-type: none"> • Remove to fresh air • If symptoms persist, call a physician
Ingestion	<ul style="list-style-type: none"> • 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

Flammable properties	<ul style="list-style-type: none"> • Molten polyolefin or molten polypropylene tends to flow or drip, proper protection required. (It only applies to the wrapping material of the mineral wool blocks)
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"> • Avoid contact with eyes and skin
Methods for cleaning up	<ul style="list-style-type: none"> • Use personal protective equipment as required • Avoid creating dust • Clean contaminated surface thoroughly • Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry • Take up mechanically, placing in appropriate containers for disposal

7. HANDLING AND STORAGE

Storage Conditions	<ul style="list-style-type: none"> • Keep product in packaging until use to minimize potential dust generation • Product should be kept dry and undercover
Incompatible materials	<ul style="list-style-type: none"> • None known based on information supplied

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

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	No information available
Color	No information available
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 Dusts may cause mechanical irritation to eyes and skin. Ingestion may cause transient irritation of throat, stomach and gastrointestinal tract. Inhalation may cause coughing, nose and throat irritation, and sneezing. High exposures may cause difficulty breathing, congestion, and chest tightness

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP

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/NDL (CAN), REACH (EU), ENCS (JP), IECSC (CN), KECL (KR), PICCS (PH), AICS (AUS)

California Proposition 65

This product can expose you to chemicals including those listed below, which is [are] known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Chemical name	California Proposition 65
Formaldehyde 50-00-0	Carcinogen

16. OTHER INFORMATION

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Disclaimer

The information provided in this Safe User Instruction Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of Safe Use Instruction Sheet