

# SAFE USE INSTRUCTION SHEET

Creation Date 06-Feb-2020 Revision Date 07-Feb-2020 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 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** PITTWRAP® B100 Jacketing

**Synonyms** Aluminum-butyl laminate jacket

**Product code** OCPC00092

**Recommended Use** PITTWRAP® B100 Jacketing is a self-sealing aluminum foil laminate membrane for

protecting above ground FOAMGLAS® insulation systems.

**Manufacturer Address** Pittsburgh Corning, LLC, a subsidiary of Owens Corning

One Owens Corning Parkway

Toledo, Ohio 43659

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

1-800-327-6126 or 1-724-327-6100

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

# 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

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

# 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** • Immediately flush eyes with water for at least 15 minutes while holding eyelids open. Get

immediate medical attention.

Skin contact
• Clean fingernails and wash skin (hands) with waterless hand-cream or abrasive soap

followed by soap and water.

• If residue remains, clean with waterless hand-cream or abrasive soap.

· Never use solvents.

Remove and wash contaminated clothing before re-use

• If skin irritation or rash occurs: Get medical advice/attention

Inhalation • Inhalation of this product is unlikely

• If respiratory symptoms develop, move victim to fresh air away from source of exposure

and into fresh air

· If symptoms persist, call a physician

Ingestion • Accidental ingestion of this product is unlikely

• If swallowed, do not induce vomiting: seek medical advice immediately and show this

container or label

# 5. FIRE-FIGHTING MEASURES

Flammable properties • Not flammable

Suitable extinguishing media • Dry chemical, CO2, water spray or regular foam

• If entering a confined area, use self-contained breathing apparatus.

Protective equipment and precautions for firefighters

• Thermal decomposition can produce smoke, toxic fumes, carbon monoxide, carbon dioxide, and hydrocarbons.

• As in any fire, wear self-contained breathing apparatus (SCBA) and full fire-fighting

protective gear

Avoid breathing vapors

Keep upwind of fire

· Isolate area and keep unnecessary people away.

 Prevent run-off from fire, control or dilution from entering streams or drinking water supplies.

# 6. ACCIDENTAL RELEASE MEASURES

Personal precautions

• Ensure adequate ventilation, especially in confined areas

• Wear protective gloves/protective clothing and eye/face protection

• Clean fingernails and wash skin (hands) with waterless hand-cream or abrasive soap followed by soap and water.

· Avoid contact with skin, eyes or clothing

· Practice good personal hygiene to avoid ingestion.

· Wash thoroughly after handling

· Remove and wash contaminated clothing before re-use

Methods for cleaning up • Scrape up material and

# Scrape up material and place in container with closed lid

# 7. HANDLING AND STORAGE

• Avoid direct contact with product
• General ventilation is recommended.

Storage Conditions • Store under dry warehouse conditions away from heat and all ignition sources.

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Incompatible materials • Strong oxidizing agents

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Exposure Guidelines**

Chemical name	ACGIH TLV	OSHA PEL	NIOSH REL
Aluminum foil	TWA: 1 mg/m <sup>3</sup> respirable	TWA: 15 mg/m <sup>3</sup> total dust	TWA: 10 mg/m <sup>3</sup> total dust
7429-90-5	particulate matter	TWA: 5 mg/m³ respirable fraction	TWA: 5 mg/m <sup>3</sup> respirable dust
			TWA: 5 mg/m <sup>3</sup> Al

<sup>\*</sup> Aluminum is well embedded into the final product as the form of the Aluminum foil. The chemical is not expected to be exposed to under normal condition.

Engineering Controls None under normal use conditions

Individual protection measures, such as personal protective equipment

**Eye/face protection** • Wear safety glasses with side shields (or goggles)

**Skin and body protection** • Wear oil impervious protective gloves

· Wear long-sleeved shirt and long pants

Respiratory protection • No respiratory protection equipment is needed under normal use conditions.

General Hygiene Considerations • Provide adequate ventilation

· Avoid contact with skin, eyes or clothing

· Wash thoroughly after handling

· Wash thoroughly before eating or drinking.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state Solid

**Appearance** An aluminum foil sheet with a grey rubberized backing.

Odor Negligible
Color Silver/Grey
Water solubility Insoluble in water

Specific Gravity 1.4-1.6

# 10. STABILITY AND REACTIVITY

Stability • Stable

Possibility of Hazardous Reactions • Can react with strong oxidizers.

• Material is combustible and should be stored away from excessive heat and flames.

• Other hazardous reaction will not occur.

Hazardous Decomposition Products • Carbon monoxide

Sulfur oxides

· Various other complex hydrocarbons during combustion

#### 11. TOXICOLOGICAL INFORMATION

Product Information No data available

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

Dispose of in accordance with federal, state and local regulations This material, as supplied, is not a hazardous waste according to state and federal regulations (40 CFR 261) Incineration, disposal or recycling at specific offsite provider

#### 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

Creation Date06-Feb-2020Revision Date07-Feb-2020Revision NoteNew Product

#### **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**