

Sandwich Panel Composed of Woven Fiberglass Fabric Reinforced Phenolic Facing Skins Bonded to Foam Core

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Version: 1, Revision date: 07/26/2024

SECTION 4: First-aid measures 4.1 Description of necessary frst-aid measures General advice Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area. poison center or doctor. In case of skin contact : Wash with water. Call a poison center or doctor if irritation develops or persists. In case of eve contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center or doctor if you feel unwell. If swallowed : Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. 4.2 Most important symptoms/effects, acute and delayed The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11 If inhaled : Inhalation of dust may cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain. In case of skin contact : May cause skin irritation. May cause an allergic skin reaction in susceptible individuals. Signs/symptoms may include localized redness, swelling, itching, rash, hives. In case of eye contact : Dust may cause eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision. If swallowed May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea. 4.3 Indication of immediate medical attention and special treatment needed, if necessary Treat symptomatically. SECTION 5: Fire-fghting measures 5.1 Suitable extinguishing media

5.2 Specific hazards arising from the chemical

Hazardous combustion products: Carbon oxides, formaldehyde, phenolic materials, and other toxic fumes and gases.

5.3 Special protective actions for fre-fghters

Further information

No data available.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear respiratory protection if necessary. Do not breathe dust. Ensure adequate ventilation. For personal protection see section 8.

6.2 Environmental precautions

Do not let product enter drains.

6.3 Methods and materials for containment and cleaning up

Pick up and arrange disposal without creating dust. Keep in suitable, closed containers for disposal.

Reference to other sections

For disposal see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Ensure adequate ventilation. Avoid dust formation. Wash hands before breaks and immediately after handling the product. Avoid contact with skin, eyes and clothing. Avoid ingestion and inhalation.

7.2 Conditions for safe storage, including any incompatibilities

Keep in a dry and well-ventilated place.

Specifc end use(s)

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

Continuous Filament/FiberGlass (CAS no.: 65997-17-3) as Continuous filament glass fibers:

| | • | | | , | | |
|-------------|---|-------------|--|-------------|---|---|
| OSHA PEL | | NIOSH REL | | ACGIH® TLV® | | Cal/OSHA PEL |
| 8-hour TWA | | -hour TWA | | 8 | -hour TWA | 8-hour TWA |
| (ST) STEL | | (ST) STEL | | (| ST) STEL | (ST) STEL |
| (C) Ceiling | | (C) Ceiling | | (C) Ceiling | | (C) Ceiling |
| | Peak | | | | | Peak |
| PEL-TWA | 15 mg/m ³ or 50 mppcf (total dust), 5 mg/m ³ or 15 mppcf (respirable fraction) | REL-TWA | 3 fibers/cm³ (fibers mHÈ ĺ Áµ { Áin åiæ { ^c^¦ÈÅ⁻ F€Áµ { Á in length); 5 mg/m³ (total) | TLV-TWA | 1 fiber/cc; 5 mg/m³ (inhalable 161(t)-9.00731(h)3.7 | 76647((,)4.98302(;) ∏ J 37.7(5)4.0275.55(g)∙ |

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8.2 Appropriate engineering controls



SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

| Appearance/form (physical state, color, etc.) | : |
|---|------------------------------|
| Odor | : Slight characteristic odor |
| Odor threshold | : No data available |
| рН | : Not applicable |
| Melting point/freezing point | : No data available |
| Initial boiling point and boiling range | : Not applicable |
| Flash point | : Not applicable |
| Evaporation rate | : Not applicable |
| Flammability (solid, gas) | : No data available |
| | |
| | |
| Vapor pressure | : Not applicable |
| Vapor density | : Not applicable |
| Relative density | : No data available |
| Solubility(ies) | : No data available |
| | |
| Auto-ignition temperature | : No data available |
| Decomposition temperature | : No data available |
| Viscosity | : Not applicable |
| Explosive properties | : Not explosive |
| Oxidizing properties | : No oxidizing |
| Other safety information | : No data available |

SECTION 10: Stability and reactivity

10.1 Reactivity

Not reactive under normal use and storage conditions.

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| nformation on toxicological effects | | | |
|-------------------------------------|---|--|--|
| Likely Routes of Exposure | : Eye contact. Skin contact. Inhalation. | | |
| lf inhaled | Inhalation of dust may cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain. | | |
| In case of skin contact | May cause skin irritation. May cause an allergic skin reaction in susceptible individuals. Signs/symptoms may include localized redness, swelling, itching, rash, hives. | | |
| In case of eye contact | : Dust may cause eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision. | | |
| If swallowed | : May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea. | | |
| Respiratory or skin sensitization | : No data available. | | |
| Germ cell mutagenicity | : No data available. | | |
| Carcinogenicity | : FiberGlass (inhalable): | | |
| Caronogenicity | NTP: reasonably anticipated to be human carcinogen IARC: possibly carcinogenic to humans (Group 2B) | | |
| Reproductive toxicity | : No data available. | | |
| STOT-single exposure | : No data available. | | |
| STOT-repeated exposure | : No data available. | | |
| Aspiration hazard | : No data available. | | |
| Additional information | : No data available. | | |
| SECTION 12: Ecological information | | | |
| Toxicity | : No data available on product. | | |
| Persistence and degradability | : No data available on product. | | |
| Bioaccumulative potential | : No data available on product. | | |
| Mobility in soil | : No data available. | | |
| Results of PBT and vPvB assessment | : PBT/vPvB assessment not available as chemical safety assessment not required/not conducted. | | |
| SECTION 13: Disposal considerations | | | |
| Disposal of the product | Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements. | | |
| Disposal of contaminated packaging | : Dispose of as unused product. | | |

Not dangerous goods IMDG Not dangerous goods IATA Not dangerous goods

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SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specifc for the product in question

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

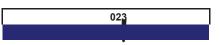
SARA 311/312 Hazards

No SARA hazards.

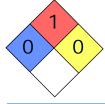
SARA 313 Components

Antimony Pentoxide (CAS no.: 1314-60-9)

HMIS Rating



NFPA Rating



SECTION 16: Other information

16.1 Further information/disclaimer

Revision Date

: 07/26/2024

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability

materials may present unknown hazards and should be used with caution. In no event shall we be held liable for any claims, losses, or damages

been advised of the possibility of such damages.