

Fiberglass Reinforced Phenolic Laminate Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 4: First-aid measures

4.1 Description of necessary frst-aid measures

General advice : Consult a physician. Show the

: Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

If inhaled : If breathed in, move person into fresh air. If not breathing, give artifcial respiration. Call a

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 eye 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

ely after handling the product. Avoid contact with GIH® TLV® nour TWA ST) STEL C) Ceiling Cal/OSHA PEL 8-hour TWA (ST) STEL (C) Ceiling Peak 10 mg/m³ (total dust); 5 mg/m³ (respirable fraction) 1 fiber/cc; 5 mg/m³ PEL-TWA (inhalable particulate matter) below recommended exposure limits.

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SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.) : Tan or white solid fat sheets

Odor : Mild

Odor threshold : No data available

pH : 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) : Not fammable
Upper/lower fammability limits : No data available

Upper/lower fammability limits : No data available Upper/lower explosive limits : Not applicable Vapor pressure : Not applicable Vapor density : Not applicable Relative density : No data available Solubility(ies) : No data available

Partition coeff cient: n-octanol/water : Not applicable
Auto-ignition temperature : No data available
Decomposition temperature : No data available
Viscosity : Not applicable

Explosive properties : No data available
Oxidizing properties : No data available
Other safety information : No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

Not reactive under normal use and storage conditions.

10.2 Chemical stability

Stable under normal storage conditions.

10.3 Possibility of hazardous reactions

No data available.

10.4 Conditions to avoid

Avoid dust generation, avoid exposure to heat and contact with incompatible materials.

10.5 Incompatible materials

Strong alkaline, acids, oxidizing and reducing agents.

10.6 Hazardous decomposition products

Carbon oxides, formaldehyde, phenolic materials.

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SECTION 11: Toxicological information

Information on toxicological effects

Formaldehyde (CAS no.: 50-00-0)

Acute toxicity : Likely Routes of Exposure: Eye contact. Skin contact. Inhalation.

Components

Formaldehyde (CAS no.: 50-00-0) : LD50 (oral) - Rat: 100 mg/kg

LC50 (inhalation) - Rat: 203 mg/m3

Skin corrosion/irritation : May cause skin irritation. Signs/symptoms may include localized

redness, swelling, and itching.

Serious eye damage/irritation : May cause eye irritation. Signs/symptoms may include redness,

swelling, pain, tearing, and blurred or hazy vision.

Germ cell mutagenicity : No data available.

Carcinogenicity : Only trace amounts of these components are anticipated:

: IARC: carcinogenic to humans (Group 1) NTP: known to be a human carcinogen.

OSHA: listed as carcinogen

FiberGlass (inhalable) : NTP: reasonably anticipated to be human carcinogen.

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

Other adverse effects : No data available.

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.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods