

Fiberglass Reinforced Polyester Laminate
Safety Data Sheet
according to Federal Register /
Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations
Version: 1, Revision: , Date of issue: April 7, 2020

SECTION 4: First-aid measures

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

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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.

Conditions for safe storage, including any incompatibilities 7.2

Keep in a dry and well-ventilated place.

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Control parameters 8.1

Continuous filament glass fibers:

OSHA PEL	NIOSH REL	ACGIH® TLV®	Cal/OSHA PEL
8-hour TWA	Up to 10-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

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SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

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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) : No data available

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Vapor pressure : Not applicable
Vapor density : Not applicable

Relative density : No data available Solubility(ies) : No data available

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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, organic compounds.

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Acute toxicity

Likely Routes of Exposure

Skin corrosion/irritation

Serious eye damage/irritation

Respiratory or skin sensitization

Germ cell mutagenicity

Carcinogenicity

Only trace amounts of these components are anticipated:

FiberGlass (inhalable)

Reproductive toxicity

STOT-single exposure STOT-repeated exposure

Aspiration hazard

Additional information

: Eye contact. Skin contact. Inhalation.

Acute and delayed symptoms and effects from inhalation, skin and eye contact and ingestion are listed in Section 4.

: Dust may cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

: Dust may cause eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

: May cause an allergic skin reaction in susceptible individuals.

: No data available.

: Inhalable dust is suspected of causing cancer.

NTP: reasonably anticipated to be human carcinogenIARC: possibly carcinogenic to humans (Group 2B)

 Product may contain residual/trace amounts of Toluene (CAS no.: 108-88-3): which are suspected of damaging fertility or the unborn child.

: No data available: No data available: No data available: No data available

SECTION 12: Ecological information

Toxicity

Persistence and degradability Bioaccumulative potential

Mobility in soil

Results of PBT and vPvB assessment

Disposal of contaminated packaging

Other adverse effects

: No data available on product

No data available on productNo data available on product

: No data available

: PBT/vPvB assessment not available as chemical safety assessment

not required/not conducted

: 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.

: Dispose of as unused product.

SECTION 14: Transport information

ÖUVÁÇWÙDÁÁ

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

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SECTION 15: Regulatory information

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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

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SECTION 16: Other information

NFPA health hazard

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> Gillfab® 1566; Gillfab® 1566C; Gillfab® 1566D; Gillfab® 1566T HEALTH 1 FLAMMABILITY 1

: 1 - Exposure could cause irritation but only minor residual injury even if no treatment is given.

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HMIS III Rating

Health

Flammability

Physical

: 1 Slight Hazard - Irritation or minor reversible injury possible.

: 1 Materials must be preheated before ignition will occur.

: 0 Minimal Hazard

16.1 Further information/disclaimer

Date of issue : April 07, 2020

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