



SDS DOCUMENTATION

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Product Type: "ARTICLE" as defined in OSHA 1910.1200(b)(6)(v)¹
Product Description: Molded floor grating made of fiberglass reinforced polyester (plastic)
Common Name: FRP
Trade Name: GX01 GRATEDEX® Deck Plank
EP01 elePHOOT® Deck Plank
PT10 Pier Plank
Use: Exterior floor
Manufacturer: ODF Inc.
10940 SW Barnes Rd #377, Portland, OR 97225
888-883-4098

SECTION 2 - HAZARDS IDENTIFICATION

GHS Classification: Not applicable – Non-hazardous; "ARTICLE" as defined in OSHA 1910.1200(b)(6)(v)¹
GHS Signal Word: Not applicable – Non-hazardous
GHS Pictograms: Not applicable – Non-hazardous
Hazard Statement: Not applicable – Non-hazardous
Precautionary Statement: If modified–drilling, grinding, cutting–in other than outdoor space, may form combustible dust and particulates.
If modifying, wear eye, skin and breathing protection.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Molded FRP products are composed of a mixture of resin, inorganic fillers, pigments, processing additives, and fiberglass reinforcement which during the manufacturing process is cured and hardened into a solid, stable material that is non-hazardous.

SECTION 4 – FIRST AID MEASURES

Conditions: Only applies if the "ARTICLE" is being modified.¹
Inhalation: Material does not vaporize. If exposed to dust remove to fresh air. Get medical attention if irritation persists, or if severe coughing or breathing difficulty occurs.
Eye Contact: Flush eyes with large amounts of water. Remove to fresh air. Get medical attention if irritation persists.
Skin Contact: Wash affected areas with soap and water. Get medical attention if rash or irritation persists or dermatitis occurs.
Ingestion: Rinse mouth with water. Get medical attention if irritation persists.

SECTION 5 – FIRE FIGHTING MEASURES

Flash Point:	None
Flammability Limits in Air:	None
Auto-ignition Temperature:	Cannot be easily ignited
Extinguishing Media:	Water; Foam/Type A, B, or C Extinguishers
Special Firefighting Procedures:	Use Self-Contained Breathing Apparatus (SCBA) with full face mask operated in pressure mode.
Unusual Fire & Explosion Hazards:	Burning FRP creates a complex mixture of solid, liquid, particulate, and gasses. Carbon monoxide and other organic compounds may be given off. Avoid generating dust; fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions:	No special precautions required.
Emergency Procedures:	No special precautions required.
Environmental Precautions:	No special precautions required.
Clean-up Procedures:	No special procedures required.

SECTION 7 – HANDLING AND STORAGE

Handling:	Wear work gloves in moving and lifting products as required. No special procedures required unless modifying. If modifying, wear eye, skin and breathing protection.
Storage:	No special precautions required.

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

As already stated.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Fibrous Glass, Polyester Resin, Catalyst, Styrene, Aluminum Oxide, Pigments. (All ingredients are chemically cured and bonded together.)

SECTION 10 – STABILITY AND REACTIVITY

Reactivity-Stability:	Yes, under normal conditions of use and storage.
Chemical Stability:	Yes, under normal conditions of use and storage.
Conditions to Avoid:	Flames with combustible dust.
Hazardous Decomposition Products:	May form carbon dioxide, carbon monoxide, and toxic fumes when burned.

SECTION 11 – TOXICOLOGICAL INFORMATION

Not available, applicable, regulated, required or hazardous.

SECTION 12 – ECOLOGICAL INFORMATION

Not applicable, regulated, required or hazardous or readily biodegradable.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste disposal method: This product is not considered a hazardous waste under EPA Hazardous Waste Regulations 40 CFR Part 261, however, State and local requirements for waste disposal may differ and should be reviewed. Can be landfilled or incinerated in accordance with local, provincial, state, federal regulations. Do not discharge substance/product into sewer system.

Container disposal: Dispose of in accordance with local, provincial, state, federal regulations.

SECTION 14 – TRANSPORT INFORMATION

Not applicable, regulated, required or hazardous.

SECTION 15 – REGULATORY INFORMATION

Not applicable, regulated, required or hazardous.

END

REF:

¹Per current OSHA rules and standards, these parts do not require an SDS document for transport or use as “manufactured items”.

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Occupational Safety and Health Administration

Regulations (Standards - 29 CFR)

https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_id=10099&p_table=STANDARDS

- Part Number: 1910
- Part Title: Occupational Safety and Health Standards
- Subpart: Z
- Subpart Title: Toxic and Hazardous Substances
- Standard Number: 1910.1200
- Title: Hazard Communication.

1910.1200(b)(6)(v)

Articles (as that term is defined in paragraph (c) of this section);

1910.1200(c)

Definitions. 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.