



MATERIAL SAFETY DATA SHEET

FRP product safety summary based on supplied MSDS information

MSDS FRP PRODUCTS

DOCUMENT SNAPSHOT

Product **Fiber Reinforced Polymer (FRP)**

Manufacturer **DM Composites**

HAZARD SUMMARY



H335 Respiratory irritation if dust is inhaled

H319 Eye irritation on contact with dust

H315 Skin irritation with prolonged dust exposure

Not classified as hazardous under GHS criteria

COMPOSITION / INGREDIENTS

Ingredient	CAS Number	Prop. (%)
Glass Fibre	65997-17-3	40–70%
Polyester / Polyethylene Resin	Varies	30–60%
Pigments and Additives	Proprietary	<10%

Exact composition varies by product type. Contact DM Composites for detailed specifications.

PPE / CONTROLS

Respiratory **Particulate respirator if dust is generate**

Eye	Safety goggles
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Skin	Gloves and protective clothing
Wear protective clothing (coveralls, trousers, long-sleeved shirt, socks, shoes, and cap) and gloves (nitrile gloves) to prevent contact with the chemical. Wash hands thoroughly with soap and water after handling the chemical.	Wear nitrile gloves and protective clothing (coveralls, trousers, long-sleeved shirt, socks, shoes, and cap) to prevent contact with the chemical. Wash hands thoroughly with soap and water after handling the chemical.

Ventilation	Adequate ventilation and dust collection
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KEY SAFETY SECTIONS

First Aid Fresh air; wash skin; flush eyes 15 min; seek medical advice if symptoms persist.

Handling / Storage Avoid dust; use ventilation; store cool, dry, away from flames and sunlight.

Physical Properties Solid sheet / beam forms; odourless; insoluble in water; density 1.5–2.0 g/cm³.

Condensed controls from
Sections 4–16 of the
supplied MSDS.

Firefighting Use water spray, foam, CO₂ or dry chemical; SCBA and full protective gear recommended.

Accidental Release	Avoid inhaling dust; prevent entry to waterways; collect and dispose per local regulations.
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Transport / Regulatory	Not regulated for transport; components listed or exempt under AICS.

DISCLAIMER Information is a guideline for safe handling, storage and use and does not replace legal or regulatory standards.