

HEALTH HAZARD INFORMATION

- Information on health effects are for substances which may result from operations generating nuisance dust;
- Animal experiments and evidence from human studies have caused the International Agency for Research and Cancer to conclude that reinforcing glass filament cannot be classified as to its carcinogenetic properties to humans due to inadequate or insufficient information (group 3/ IARCA).
- No risk of lung cancer has been demonstrated in the reinforcing glass filament sector.
- No evidence of lung fibrosis has been shown in the reinforcing glass filament sector.
- No risk of mesothelioma has been demonstrated in the reinforcing glass filament sector.

Swallowed:	Non-irritant. No adverse effects expected.
Eyes:	May cause mild eye irritation from operations generating a nuisance dust. Use of safety glasses with side shields or a vented safety goggle recommended for dusty environments.
Skin:	May cause mild skin irritation from operations generating a nuisance dust. Use of long sleeve shirts and leather gloves may reduce skin exposure. Good ventilation system suggested.
Inhaled:	May produce low respiratory irritation and coughing from operations generating a nuisance dust. Use of dust masks and a good ventilation system may reduce the exposure.

FIRST AID

Advice to doctor – treat like general dust.

Eyes:	DO NOT RUB EYES. Rinse eyes with generous amount of water for 15 minutes. Keep eyelids open during rinsing. Sterile eyewash may help relieve the discomfort. If discomfort persists, seek medical assistance.
Skin:	Wash affected area with mild soap and cool to warm water to remove any dust. Apply a good lanolin base hand cream or lotion. If irritation persists for more than 3-4 days, seek medical advice.
Inhaled:	Remove from exposure to fresh air. Apply artificial respiration if not breathing. If breathing difficulty persists, seek medical assistance.

PRECAUTIONS FOR USE

Segregate processes generating nuisance dust from other personnel;
Capture dust at source and safely dispose with a local exhaust ventilation system.

PERSONAL PROTECTION

Eyes:	Safety glasses with side shields or a vented safety goggle recommended for dusty environments.
Skin:	Long sleeve shirts and leather gloves may reduce skin exposure.
Inhalation:	Dust masks may reduce the risk of inhaling and/or swallowing.
Flammability:	Not flammable under conditions of use.

SAFE HANDLING INFORMATION

Storage and Transport:	Not classified as dangerous goods.
Spills and Disposal:	Not applicable
Fire/Explosion Hazard:	No fire or explosion hazards under any reasonably foreseeable conditions of use or storage. May produce toxic fumes of carbon monoxide if burning in confined space. Any type of extinguisher or fire-fighting agent is acceptable – water, foam, dry chemical. Self-contained breathing apparatus may be used in confined space.

OTHER INFORMATION

Toxicity and Eco-toxicity:	Not applicable
Biodegradability:	Not applicable
Persistence in Soil/Water:	Not applicable