



FIBRE GLAST DEVELOPMENTS CORP.
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**FOR CHEMICAL EMERGENCY
CALL (800) 424-9300 24 HRS.**

SECTION 1 – IDENTIFICATION OF MATERIAL

PRODUCT NAME: #38, 1/32 Milled Glass Fibers
CHEMICAL FAMILY: Manmade glass fiber
CHEMICAL NAME OR COMPOSITION: Fibrous Flass (composition consisting principally of oxides of silicon, calcium, aluminum, magnesium, and boron fused in an amorphous vitreous state.)

SECTION 2 – COMPOSITION AND INGREDIENTS INFORMATION

COMPONENT	CAS#	WT. %
Fibrous Glass	65997 17-3	>99.9%

Exposure Limits – OSHA Nuisance Dust PEL-TWA. Total Dust 15mg/m³ or 50 mppef;
Respirable Dust – 5 mg/m³ or 15 mppef.
TSCA - Yes

SECTION 3 – PHYSICAL DATA

Emergency Overview

No unusual conditions are expected from this product

Appearance:	Off-white to white color
Odor:	None
Boiling Point:	Not applicable
Freezing Point:	Not applicable
Specific Gravity:	2.52 to 2.61 g/cc
Loose Bulk Density:	Varies with product
Vapor Pressure:	Not applicable

Evaporation Rate: Not applicable
Vapor Density: Not applicable
Solubility in Water: Insoluble

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point: None
Flammability Class: None
Fire Extinguishing Media: Not applicable
Special Fire Fighting Procedures: None
Unusual Fire & Explosion Hazards: None

SECTION 5 – Health Hazard Data

Toxicity: Primary routes of entry: Inhalation
Health Effects/First Aid Procedures

Eyes: Acute-Cause irritation. Flush well with plenty of water for at least 15 minutes and obtain medical attention if irritation persists.
Chronic – None known

Skin: Acute-Causes mechanical irritation and/or transitory dermatitis.
Cleanse with soap and warm water. Get medical attention if irritation persists.
Chronic-None known

Inhalation: Acute – May cause upper respiratory tract infection. Remove from exposure. Get medical attention if necessary.
Chronic – None Known

Ingestion: Non-Toxic.

Extensive medical – scientific research has been conducted regarding the health aspects of fibrous glass over the past 50 years. The International Agency for Research on Cancer (IARC), an agency of the World Health Organization (WHO), at a meeting in June 1987, reviewed all of the significant research on the health effects attributed to fiber glass. The IARC determined that the data from both human and animal studies was inadequate to classify glass fibers, such as used in our milled glass fiber products, as carcinogenic to humans,

SECTION 6 - ACCIDENTAL RELEASE MEASURES

General Reactivity: Material is stable
Incompatibility (materials to avoid): None
Hazardous Decomposition Products: None
Hazardous Polymerization: Will not occur
Conditions to avoid: None known

SECTION 7 – Spill Procedures Disposal Requirements

Steps to be taken in case material is spilled: Collect by vacuum or wet methods to prevent dust generation.

Waste and Container disposal methods: Dispose of in accordance with local, state and federal laws and regulation. RCRA – Not Regulated.

SECTION 8 – Special Protection Information

Eye Protection: Eye protection is recommended; eyeglasses with side shields recommended for emergency use.

Respiratory Protection: Use a nuisance type dust respirator.

Gloves: Use of long protective gloves is recommended

Ventilation: Local/general mechanical exhaust ventilation is recommended

Other Protection: Use long sleeves, loose fitted outerwear. Also, the use of barrier cream is recommended.

SECTION 9 – Special Requirments

Storage Requirement: Store, handle and use product in a manner that will minimize dust generation

SECTION 10 – Notes

Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use.