



GHS SAFETY DATA SHEET (SDS)

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: PART # 4202, 4203 (Non-Skid Rubber Gel Coat Additive)

FIBRE GLAST DEVELOPMENTS CORP.
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BROOKVILLE, OH 45309

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**FOR CHEMICAL EMERGENCY
CALL (801) 629-0667 24 HRS.**

RECOMMENDED USE: Anti-Slip and Texturizing Agents for Coatings

SECTION 2 – HAZARDS IDENTIFICATION

The product is a thermoset rubber containing less than 10% synthetic amorphous silica CAS 112926-00-8 and as it is not airborne is non-hazardous as defined by OSHA Hazard Communication Standard 29 CFR 1910.1200.

The product also contains about 4% of diisononyl phthalate (DINP), CAS 28553-12-0. This material, like the silica is within the rubber matrix

Because the material is in the form of small granules, there is always a consideration that should be given for inhalation and eye problems. It is recommended that concentrated usage of SoftSand, especially the finer grades, be done with a face mask and with safety glasses.

We have experienced no problems with skin sensitivity.

The product is relatively non-flammable

No warning signs or pictograms are necessary for transport or storage.

Disposal should be done via local landfill requirements or by incineration as determined by local law.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

SoftSand™ is a cured proprietary blend of general purpose rubbers which includes age resistors, curing and processing aids, fillers and oils to obtain specific physical and chemical properties. This is non- hazardous as defined by OSHA Hazard Communication Standard 29 CFR 1910.1200.

SECTION 4 – FIRST AID MEASURES

Skin: Flush with plenty of water, wash with soap and water

Eyes: Flush with water. If irritation persists, see a physician

Ingestion: If conscious drink 4-8 ounces of water. Get medical attention.

Inhalation: If thermal decomposition products are inhaled and breathing is difficult, administer oxygen. Give artificial respiration if breathing has stopped. Get immediate medical attention.

SECTION 5 – FIRE FIGHTING MEASURES

This product is an inert cured material and will not decompose at foreseeable conditions of use.

Flash Point and UEL and LEL: N/A

Extinguishing media: Water, foam, dry chemical

Unusual Fire and Explosion Hazards: Fine particles suspended in air could create explosion risk. Also, fire can thermally decompose this product generating toxic compounds including nitrogen oxides, acrylonitrile, hydrogen cyanide, and butadiene.

Special Fire Fighting Procedures: Full emergency equipment with self contained breathing apparatus should be worn by firefighters. During a fire, irritating and toxic gases may be generated by thermal decomposition and combustion.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Sweep up for disposal

SECTION 7 – HANDLING AND STORAGE

Store in a cool dry place out of direct sunlight, away from solvents and oxidizers.

Personnel should keep clean and wash hands before eating.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection: None normally needed. But in an enclosed area using the fine or ultrafine grade products and where ventilation is inadequate, use NIOSH/MSHA approved respiratory protection.

Ventilation: Should be sufficient to remove particulates from worker's breathing zones.

Skin Protection: None normally required. For sensitive individuals, appropriate gloves should be worn.

Eye Protection: Eye protection is recommended.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Granules

Color: Various - white, gray, black, beige, tan, green, blue, red

Odor: Minimal rubber odor

pH: N/A

Specific Gravity: 1.25 - 1.50

Water solubility - Insoluble

Flash Point: >199C (390F)

Auto Ignition Temperature: Greater than 300C(572F)

Flammability: N/A

SECTION 10 – STABILITY AND REACTIVITY

Incompatibility: Normally incompatible with strong oxidizing agents

Hazardous Polymerization: Will not occur

Decomposition products: butadiene, acrylonitrile, hydrogen cyanide, oxides of nitrogen and carbon, aliphatic and aromatic hydrocarbons, alcohols, ketones, phenols and other compounds.

SECTION 11 – TOXICOLOGY INFORMATION

The components of this product are by the time processing is complete, reacted and incorporated into the matrix. Therefore there will be little exposure to any of the original components. There are depending on the particle size grade of the material, some opportunities for exposure to the product itself in the form of those small particles in the eyes, skin, respiratory systems.

SECTION 12 – ECOLOGICAL INFORMATION

Due to its negligible solubility and inert properties, this product does not present an ecological concern during normal handling and use. Waste should be discarded in accordance with local, state and federal regulations.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste should be discarded in accordance with local, state and federal regulations.

SECTION 14 – TRANSPORT INFORMATION

DOT Transport Information – Not Hazardous

SECTION 15 - REGULATORY INFORMATION

This product contains precipitated silica CAS 112926-00-8, which has been shown to be non-lethal to fish, crustaceans and algae. As it is incorporated into the product, it does not fall under the domain of California Proposition 65, as defined under Title 22 of the California code of regulations

SECTION 16 – OTHER INFORMATION

Revision Date

02/27/2023

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with **Fibre Glast Developments Corporation** or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.