



GHS SAFETY DATA SHEET (SDS)

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT: Part #1783 and #1785 Nylon Bagging Film, Below 300F

FIBRE GLAST DEVELOPMENTS CORP.
385 CARR DRIVE
BROOKVILLE, OH 45309

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

DESCRIPTION: Low Capralactum Nylon 6-66 and Co-polymer PP resins for use with Standard Composite Manufacturing

SECTION 2 – HAZARDS IDENTIFICATION

GHS CLASSIFICATION

N/A

GHS Label Element

Hazard pictograms	: N/A
Signal word	: N/A
Hazard statements	: N/A
Precautionary statements	: N/A

Hazards not Otherwise Classified (HNOC), Other Hazards

By excessive exposure to dust, eye and respiratory tract irritation is possible. Use mechanical exhaust ventilation when heat-curing material.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Substance, mixture or Article? Article

Hazardous Ingredients

No Hazardous Ingredients

Additional GHS classification or other information may be included in this section but has not been adopted by OSHA. See Section 16 for full text of H phrases.

SECTION 4 – FIRST AID MEASURES

Description of First Aid Measures

Inhalation: Remove to fresh air. If breathing is difficult, give oxygen. Obtain medical advice if there are persistent symptoms.

Skin Contact: Material is not expected to be harmful by skin contact. In case of skin contact, wash affected areas of skin with soap and water.

Eye Contact: Not an expected route of exposure.

Ingestion: Not an expected route of exposure.

Most Important Symptoms And Effects, Both Acute and Delayed

None known

Indication of Any Immediate Medical Attention and Special Treatment Needs

Not applicable

SECTION 5 – FIRE-FIGHTING MEASURES

Suitable Extinguishing Media:

Use water spray or fog, carbon dioxide or dry chemical.

Extinguishing Media to Avoid:

Full water jet

Protective Equipment:

Firefighters, and others exposed, wear self-contained breathing apparatus. Wear full firefighting protective clothing. See MSDS Section 8 (Exposure Controls/Personal Protection).

Special hazards:

None Known

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions:

Where exposure level is not known, wear approved, positive pressure, self-contained respirator. Where exposure level is known, wear approved respirator suitable for level of exposure. Refer to Section 8 (Exposure Controls/Personal Protection) for appropriate personal protective equipment.

Methods for Cleaning Up:

Sweep up into containers for disposal. Flush spill area with water.

References to other sections:

See Sections 8 and 13 for additional information.

SECTION 7 – HANDLING AND STORAGE

Handling

Precautions: None

Special Handling Statements: Heating or curing of unused rolls or sheets of product prior to disposal is not recommended. Heating a large mass of product can lead to a rapid decomposition reaction, generating heat, smoke and possibly fire. Provide good ventilation of working area (local exhaust ventilation if necessary).

Storage

Store in accordance with local, state, and federal regulations.

Storage Temperature: Room Temperature

Reason: Quality

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Measures:

Engineering controls are not usually necessary if good hygiene practices are followed.

Respiratory Protection:

Where exposures are below the established exposure limit, no respiratory protection is required. Where exposures exceed the established exposure limit, use respiratory protection recommended for the material and level of exposure.

Eye Protection:

Wear eye/face protection.

Skin Protection:

Avoid skin contact. Wear impermeable gloves.

Hand Protection:

Wear impermeable gloves. Replace gloves immediately when torn or any change in appearance (dimension, colour, flexibility etc) is noticed. Barrier creams may help to protect the exposed areas of the skin, they should however not be applied once exposure has occurred.

Additional Advice:

Before eating, drinking, or smoking, wash face and hands thoroughly with soap and water.

Exposure limits:

The below constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

No values have been established.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: Violet
Physical Status	: Film
Odor	: None
pH	: N/A

Vapor Pressure	: N/A
Vapor Density	: N/A
Boiling Point	: N/A
Solubility	: N/A
Spec. Grav./Density	: ~1050 kg/m ³

SECTION 10 – STABILITY AND REACTIVITY

Reactivity	: No information available
Stability	: Stable
Conditions to avoid	: none known
Hazardous Polymerization	: Will not occur
Hazardous Decomposition Products	: aldehydes Carbon dioxide hydrogen cyanide (HCN) cyanic acid ammonia alcohols Caprolactam Carbon monoxide Toxic gases/vapours

SECTION 11 – TOXICOLOGICAL INFORMATION

Product Toxicity Information

Likely Routes of Exposure: Skin

Acute Toxicity Data

Oral	rat	Acute LD50	Not an expected route of exposure
Dermal	rabbit	Acute LD50	>2000 mg/kg
Inhalation	rat	Acute LC50 4 hr	Not an expected route of exposure

Local Effects on Skin and Eye

Acute Irritation	skin	Not irritating
Acute Irritation	eye	Not an expected route of exposure

Allergic Sensitization

Sensitization	skin	Not sensitizing
Sensitization	respiratory	Not an expected route of exposure

Genotoxicity

Assays for Gene Mutations

Ames Salmonella Assay	No data
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Other Information

The product toxicity information above has been estimated.

Hazardous Ingredient Toxicity Data

This product contains no OSHA regulated (hazardous) components.

SECTION 12 – ECOLOGICAL INFORMATION

Toxicity, Persistence and Degradability, Bioaccumulative Potential, Mobility in Soil, Other Adverse Effects

Environmental exposure from substances of this preparation are limited due to the physical form of the product. This material is not classified as dangerous for the environment.

Results of PBT and vPvB Assessment

Not determined

Hazardous Ingredient Toxicity Data

No Hazardous Ingredients

SECTION 13 – DISPOSAL CONSIDERATIONS

The information on RCRA waste classification and disposal methodology provided below applies only to the product, as supplied. If the material has been altered or contaminated, or it has exceeded its recommended shelf life, the guidance may be inapplicable. Hazardous waste classification under federal regulations (40 CFR Part 261 et seq) is dependent upon whether a material is a RCRA "listed hazardous waste" or has any of the four RCRA "hazardous waste characteristics." Refer to 40 CFR Part 261.33 to determine if a given material to be disposed of is a RCRA "listed hazardous waste"; information contained in Section 15 of this MSDS is not intended to indicate if the product is a "listed hazardous waste." RCRA Hazardous Waste Characteristics: There are four characteristics defined in 40 CFR Section 261.21-61.24: Ignitability, Corrosivity, Reactivity, and Toxicity. To determine Ignitability, see Section 9 of this MSDS (flash point). For Corrosivity, see Sections 9 and 14 (pH and DOT corrosivity). For Reactivity, see Section 10 (incompatible materials). For Toxicity, see Section 3 (composition). Federal regulations are subject to change. State and local requirements, which may differ from or be more stringent than the federal regulations, may also apply to the classification of the material if it is to be disposed. The Company encourages the recycle, recovery and reuse of materials, where permitted, as an alternate to disposal as a waste. The Company recommends that organic materials classified as RCRA hazardous wastes be disposed of by thermal treatment or incineration at EPA approved facilities. The Company has provided the foregoing for information only; the person generating the waste is responsible for determining the waste classification and disposal method.

SECTION 14 – TRANSPORT INFORMATION

This section provides basic shipping classification information. Refer to appropriate transportation regulations for specific requirements.

US DOT

Dangerous Goods? Not applicable/Not regulated

Transport Canada

Dangerous Goods? Not applicable/Not regulated

ICAO/IATA

Dangerous Goods? Not applicable/Not regulated

IMO

Dangerous Goods? Not applicable/Not regulated

SECTION 15 – REGULATORY INFORMATION

Inventory Information

United States (USA): All components of this product are included on the TSCA chemical Inventory or are not required to be listed on the TSCA Inventory.

Canada: All components of this product are included on the Domestic Substances List (DSL) or are not required to be listed on the DSL.

European Economic Area (including EU): This product is an article that does not intentionally release substances under normal conditions of use and is therefore exempt from the registration requirements under the REACH Regulation (EC) No. 1907/2006.

Australia: All components of this product are included in the Australian Inventory of Chemical Substances (AICS) or are not required to be listed on AICS.

China: All components of this product are included on the Chinese inventory or are not required to be listed on the Chinese inventory.

Japan: All components of this product are included on the Japanese (ENCS) inventory or are not required to be listed on the Japanese inventory.

Korea: All components of this product are included on the Korean (ECL) inventory or are not required to be listed on the Korean inventory.

Philippines: All components of this product are included on the Philippine (PICCS) inventory or are not required to be listed on the Philippine inventory.

Taiwan: All components of this product are included on the Taiwan Chemical Substance Inventory (TCSI) or are not required to be listed on the Taiwan inventory.

Other Environmental Information

The following components of this product may be subject to reporting requirements pursuant to Section 313 of CERCLA (40 CFR 372), Section 12(b) of TSCA, or may be subject to release reporting requirements (40 CFR 307, 40 CFR 311, etc.) See Section 13 for information on waste classification and waste disposal of this product.

This product does not contain any components regulated under these sections of the EPA

Product Hazard Classification Under Section 311 of SARA

Not applicable

SECTION 16 – OTHER INFORMATION

Revision Date

August 28, 2019

NFPA Hazard Rating (National Fire Protection Association)

Health: 1 - Materials that, under emergency conditions, can cause significant irritation.

Fire: 1 - Materials that must be preheated before ignition can occur.

Instability: 0 - Materials that in themselves are normally stable, even under fire exposure conditions.

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.