



GHS SAFETY DATA SHEET (SDS)

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: PART #580 - Yellow Sealant Tape

FIBRE GLAST DEVELOPMENTS CORP.
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TELEPHONE: (937) 833-5200
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**FOR CHEMICAL EMERGENCY
CALL (801) 629-0667 24 HRS.**

RECOMMENDED USE: Standard Composite Manufacturing

SECTION 2 – HAZARDS IDENTIFICATION

Emergency overview

Appearance: Form: solid Color: varying

Odor: odorless

Classification: Article not subject to hazard labelling or classification.

Regulatory status

This material is not considered hazardous by the U.S. OSHA Hazard Communication Standard (29 CFR 1910.1200).

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization: Article: Sealant tape

SECTION 4 – FIRST AID MEASURES

In case of inhalation: Under normal conditions of use: Not a probable route of exposure.
In case of troubles: Move victim to fresh air. Consult physician.

Following skin contact: Thoroughly wash skin with soap and water. In case of skin irritation, consult a physician.

After eye contact: In the event of irritation from processing vapors: Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. In case of troubles or persistent symptoms, consult an ophthalmologist.

After swallowing: Not a probable route of exposure.
In case of troubles: Rinse mouth. Consult physician.

Most important symptoms/effects, acute and delayed

In case of inhalation: Overheating released mist or vapors can irritate the respiratory tracts. Other symptoms: Cough, respiratory complaints, dizziness, nausea, vomiting.

Information to physician

Treat symptomatically.

SECTION 5 – FIRE FIGHTING MEASURES

Flash point/flash point range:

> 572 °F

Auto-ignition temperature: No data available

Suitable extinguishing media:

Water spray jet, dry chemical powder, foam, carbon dioxide

Extinguishing media which must not be used for safety reasons:

Full water jet.

Specific hazards arising from the chemical

This material is combustible, but will not ignite readily. Toxic fumes may be emitted at elevated temperatures.

In case of fire may be liberated: carbon monoxide and carbon dioxide

Protective equipment and precautions for firefighters:

Wear a self-contained breathing apparatus and chemical protective clothing.

Additional information: Seal off endangered area. Cool endangered containers with water spray and, if possible, remove from danger zone. Use a water fog to control vapors. Do not breathe fumes. Do not allow fire water to penetrate into surface or ground water

SECTION 6 – ACCIDENTAL RELEASE MEASURES

- Personal precautions: Handle in accordance with good industrial hygiene and safety practice.
At processing: Wear appropriate protective equipment. Keep unprotected people away. Ensure adequate ventilation, especially in confined areas.
- Environmental precautions: Do not allow to penetrate into soil, waterbodies or drains.
- Methods for clean-up: Take up mechanically, placing in appropriate containers for disposal.
Dispose of waste according to applicable legislation.
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SECTION 7 – HANDLING AND STORAGE

Handling

- Advices on safe handling: Handle in accordance with good industrial hygiene and safety practice.
At processing: Provide adequate ventilation, and local exhaust as needed.
Avoid contact with skin and eyes. Wear appropriate protective equipment.
Keep unprotected people away. When using do not eat, drink or smoke.
- Precautions against fire and explosion: Take standard precautions to prevent fire.

Storage

- Requirements for storerooms and containers: Keep in a cool place. Keep container dry. Protect from direct sunlight. Do not freeze. Store at room temperature.
- Hints on joint storage: Keep away from food and drinks.
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SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering controls

- Provide good ventilation and/or an exhaust system in the work area. When vapors form (at processing): Use local exhaust.
See also information in chapter 7, section storage.

Personal protection equipment (PPE)

Eye/face protection:	At processing (recommended): Safety glasses in accordance with OSHA 29 CFR: 1910.133 or ANSI Z87.1-2010.
Skin protection:	At processing (recommended): Wear suitable protective clothing. Recommendation: Protective gloves according to OSHA Standard - 29 CFR: 1910.138. Glove material: nitrile rubber (0.11 mm) Breakthrough time: 480 min. Observe glove manufacturer's instructions concerning penetrability and breakthrough time.
Respiratory protection:	Respiratory protection is not necessary if room is well ventilated. At processing: When vapors form, use respiratory protection. The filter class must be suitable for the maximum contaminant concentration (gas/vapour/aerosol/particulates) that may arise when handling the product. If the concentration is exceeded, self-contained breathing apparatus must be used.
General hygiene considerations:	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and after work. When using do not eat, drink or smoke. At processing: Avoid contact with skin, eyes, and clothing. Do not breathe vapors

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance:	Form: solid Color: varying
Odor:	odorless
Odor threshold:	No data available
pH value:	No data available
Melting point/freezing point:	No
data available	Initial boiling point and boiling range:
	No
data available	Flash point/flash point range:
	>
572 °F	
Evaporation rate:	No data available
Flammability:	This material is combustible, but will not ignite readily.
Explosion limits:	No data available
Vapor pressure:	No data available
Vapor density:	No data available
Density:	1.05 - 1.7 g/cm ³
Water solubility:	insoluble

Partition coefficient: n-octanol/water:	No data available
Auto-ignition temperature:	No data available
Thermal decomposition:	No data available
Additional information:	No data available

SECTION 10 – STABILITY AND REACTIVITY

Reactivity:	Refer to section: Possibility of hazardous reactions.
Chemical stability:	Stable under recommended storage conditions.
Possibility of hazardous reactions:	No dangerous reactions with proper and specified storage and handling
Conditions to avoid: aerosol/vapors.	Keep away from heat. Protect from direct sunlight. Avoid the formation of
Incompatible materials:	No data available
Hazardous decomposition products:	In case of fire may be liberated: Toxic gases/vapours, carbon monoxide and carbon dioxide
Thermal decomposition:	No data available

SECTION 11 – TOXICOLOGY INFORMATION

Toxicological tests

Toxicological effects:	Acute toxicity (oral): Lack of data.
	Acute toxicity (dermal):
	Lack of data. Acute toxicity
	(inhalative): Lack of data.
	Skin corrosion/irritation:
	Lack of data.
	Serious eye damage/irritation: Lack
	of data. Sensitisation to the
	respiratory tract: Lack of data. Skin
	sensitisation: Lack of data.
	Germ cell
	mutagenicity/Genotoxicity: Lack of

data. Carcinogenicity: Lack of data.
Reproductive toxicity: Lack
of data. Effects on or via
lactation: Lack of data.
Specific target organ toxicity (single exposure): Lack
of data. Specific target organ toxicity (repeated
exposure): Lack of data. Aspiration hazard: Lack of
data.

Other information: Toxic fumes may be emitted at elevated temperatures.

Symptoms

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respiratory tracts. Other symptoms: Cough, respiratory complaints,
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SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity

Effects in sewage plants: The insoluble part can be precipitated mechanically in suitable sewage treatment
plants.

Further details: No data available

Mobility in soil

No data available

Persistence and degradability

Further details: Product is not biodegradable.

Additional ecological information

General information: Do not allow to penetrate into soil, waterbodies or drains

SECTION 13 – DISPOSAL CONSIDERATIONS

Product

Recommendation: Dispose of waste according to applicable legislation.

Contaminated packaging

Recommendation: Dispose of waste according to applicable legislation. Handle contaminated packages in the same way as the substance itself. Non-contaminated packages may be recycled. Do not remove label until container is thoroughly cleaned.

SECTION 14 – TRANSPORT INFORMATION

USA: Department of Transportation (DOT)

Proper shipping name: Not restricted

Sea transport (IMDG)

Proper shipping name: Not restricted

Marine pollutant: no

Air transport (IATA)

Proper shipping name: Not restricted

Further information

No dangerous good in sense of these transport regulations

SECTION 15 - REGULATORY INFORMATION

National regulations - U.S. Federal Regulations

This product is an article as defined by TSCA regulations, and is exempt from TSCA inventory listing requirements.

National regulations - Great Britain

Hazchem-Code: -

SECTION 16 – OTHER INFORMATION

Revision Date

3/16/2023

Hazard rating systems:



NFPA Hazard Rating:

Health: 1 (Slight)

Fire: 1 (Slight)

Reactivity: 0 (Minimal)

HMIS Version III Rating:

Health: 1 (Slight)

Flammability: 1 (Slight)

Physical Hazard: 0 (Minimal)

Personal Protection: X = Consult your supervisor

HEALTH	1
FLAMMABILITY	1
PHYSICAL HAZARD	0
	X

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.