BORY

Material Safety Data Sheet

Applicant's name	
Address.....	HEBEI, CHINA
Test item description.....	Fiberglass Mesh Self-Adhesion Fiberglass Mesh
Model/type reference	5*5mm,4*4mm,3*3mm
Trademark	--
Ingredient.....	See section 2
Weight.....	＜10g
Version number.....	V1.0
Date of issue.....	May 31, 2016
Total number of pages.....	9 pages
Revision date.....	N/A.

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SHENZHEN BORY TECHNOLOGY SERVICE CO., LTD. APPROVED

Approved by (name+ signature) ..: Usher Kuang Usher kuang

Section 1- Chemical Product and Company Identification

1. Chemical Product Identification

Product name: Fiberglass Mesh Self-Adhesion Fiberglass Mesh

Model: 5*5mm,4*4mm,3*3mm

2. Company Identification

Manufacturer /Supplier Name:

Address: HEBEI, CHINA

Telephone number of the supplier: 0086-

Emergency Telephone No.(24h): 0086

Fax: 0086-

E-mail address: ɟq.com

This MSDS was prepared by Shenzhen Bory Technology Service Co., Ltd.

Item Number: B1605TR8239S

Section 2 – Composition/Information on Ingredients

5*5MM is a mixture.

Hazardous Ingredients (Chemical Name)	Concentration or concentration ranges (%)	CAS Number
Continuous Filament/Fiber Glass	80.0 - 96.0	65997-17-3
Vinyl Chloride Copolymer	4.0-20.0	None
Inorganic/Organic Pigments	0.05-8.0	None

Trace Impurities: N/A

	OSHA PEL		ACGIH TLV		NIOSH REL		NIOSH
Ingredient	TWA	STEL	TWA	STEL	TWA	STEL	IDLH
Continuous Filament Fiberglass	15 mg/cuM	N/E	10.0 mg/m3	N/E	3 Fiber/cc	N/E	N/E
Vinyl Chloride Copolymer Inorganic/organic pigments	N/E	N/E	N/E	N/E	N/E	N/E	N/E

Section 3 – First-aid Measures

If there is doubt or when symptoms persist, seek medical help. Mouth feeding anything can not to coma.

Inhalation:	Remove to fresh air; drink water to clear throat and blow nose to expel fibers.
Skin contact	Use a clean towel, or public recognition of the skin with soap and water detergent, wash skin thoroughly. Do not use solvents or mineral oil.
Eye contact	Flush with water for15 minutes; get medical attention if irritation persists.
Ingestion	Consult a physician if G.I. irritation exists.

After first aid, get appropriate in-plant, paramedic, or community medical support.

Note to Physicians: N/A

Special Precautions/Procedures: None

Section 4 – Fire-fighting Measures

Flammability Classification	Non-flammable
Suitable extinguishing Media	Water is the best extinguishing media. Or use that which is appropriate for the surrounding area.
Unsuitable extinguishing Media	None
Explosion Data	Not available
Hazardous Combustion Products	Any sizing, binders or coatings on the fiberglass fabric might form hazardous decomposition products during a sustained fire. Follow fire-fighting procedures and use proper fire-fighting equipment.
Fire-Fighting Instructions	Do not release runoff from fire control methods to sewers or waterways.
Fire-Fighting Equipment	Because fire may produce toxic thermal decomposition products, wear a self-contained breathing apparatus (SCBA) with a full face-piece operated in pressure-demand or positive-pressure mode.
Flash Point	None
Flash Point Method:	Not available
Burning Rate	None
Auto-ignition Temperature	None
LEL	None
UEL	None

Section 5 – Accidental Remedial Measures

Spill /Leak Procedures	Prevent the spread of fiberglass dust and avoid dust generation conditions. Vacuum clean dusts and fiber. If sweeping is necessary, use a dust suppressant. Those involved in the clean up of fiberglass should use appropriate personal protective equipment. See Section 7.
Containment	Not available
Regulatory Requirements	Follow applicable OSHA regulations (29 CFR 1910.120).

Section 6 –Management and Storage

Handling Precautions	Handle properly to prevent the spread of fiberglass dust or fibers.
Storage Requirements	Store in proper containers to prevent the spread of dusts and fibers. Low humidity levels will increase the spread of dusts and fibers.
Regulatory Requirements	Keep airborne dusts and fiber concentrations below regulatory levels.

Section 7 – Exposure Controls and Personal Protection

Engineering Controls	None
Ventilation	Provide general or local exhaust ventilation systems to maintain airborne dust or fiber concentrations below OSHA PELs (Sec. 2). Local exhaust ventilation is preferred because it prevents contaminant dispersion into the work area by controlling it at its source.
Respiratory Protection	Where airborne dusts or fibers exceed the TLV, use NIOSH approved respirator to protect against nuisance dusts. Seek professional advice prior to respirator selection and use. Follow OSHA respirator regulations (29 CFR 1910.134) and, if necessary, wear an MSHA/NIOSH-approved respirator. Select respirator based on its suitability to provide adequate worker protection for given working conditions and levels of airborne contamination.
Protective Clothing/Equipment:	If necessary wear protective gloves or use barrier cream to protect against any mechanical irritation. Eye protection is not required unless fiber levels might cause mechanical irritation of the eyes or local regulations require the use of eye protection. Goggles should then be used. Other protective clothing is not required.

Safety Stations:	Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area.
Contaminated Equipment	Separate contaminated work clothes from street clothes. Launder before reuse. Remove this material from your shoes and clean personal protective equipment
Comments:	Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics. Wash hands after handling this material.

Section 8 - Physical and Chemical Properties

Physical State	Woven fiberglass fabric
Appearance and Odor	no discernible odor
Odor Threshold	Not available
Vapor Pressure	None
Vapor Density (A60 ir=1)	Not available
Formula Weight	None
Density	Not available
Specific Gravity (H2O=1, at 4 °C):	Not available
pH:	6-8 (In water)
Water Solubility	Not soluble
Other Solubility's	Not available
Boiling Point	Not available
Freezing/Melting Point:	800 Deg. C.
Viscosity:	Not available
Refractive Index	Not available
Surface Tension	Not available
% Volatile	0%
Evaporation Rate	Not available

Section 9 - Stability and Reactivity

Stability	Stability in room temperature in closed containers under normal storage and handling conditions.
Incompatible Materials	Hazardous polymerization cannot occur.
Polymerization	Hazardous polymerization cannot occur.

Chemical Incompatibilities:	None
Conditions to Avoid:	None
Hazardous Decomposition Products:	Thermal oxidative decomposition of JPS Coated Glass Fabrics can produce oxides of carbon, CO, CO2, and hydrocarbons.

Section 10 - Toxicological Information

Fiber Toxicity	Glass Fiber diameter determines whether the fiber is respirable. NOISH has determined that man-made mineral fibers with diameters equal or greater than 3.5 microns are non-respirable. Respirable fibers will penetrate deep into the lungs. All E-glass continuous filament fiberglass has a fiber diameter larger than 3.5 microns and therefore are non-respirable.
Carcinogenicity	The following organizations have found that the continuous fiberglass filaments are not considered to be carcinogenic based on human and animal tests conduced within the last 10 years.
	Internal Agency for Research on Cancer- IARC American Conference of Governmental Industrial Hygienists –ACGIH Occupational Safety and Health Administration - OSHA National Toxicity Program NTP 7th Annual Report on Carcinogens.

Section 11 - Ecological Information

Fiberglass Fabric, cleaned or finished is considered to be an inert solid waste and will not cause harm to the environment if spilled or released. This product is not manufactured with, or does not contain and Ozone Depleting Chemicals.

Section 12 – Disposal Considerations

Disposal: Contact your supplier or a licensed contractor for detailed recommendations. Follow applicable Federal, state, and local regulations.
Disposal Regulatory Requirements: N/A
Container Cleaning and Disposal: N/A

Section 13 – Transport Information

DOT Transportation Data (49 CFR 172.101):

Shipping Name: Fiberglass Fabric
Shipping Symbols: None
Hazard Class: None
ID No.: None
Packing Group: N/A
Label: None
Special Provisions (172.102): None

Packaging Authorizations:
a) Exceptions: None
b) Non-bulk Packaging: None
c) Bulk Packaging: None

Quantity Limitations:
a) Passenger, Aircraft, or Railcar: None
b) Cargo Aircraft Only: None

Vessel Stowage Requirements:
a) Vessel Stowage: None
b) Other: None

Section 14 - Regulatory Information

EPA Regulations:

RCRA Hazardous Waste Number: Not listed (40 CFR 261.33)
RCRA Hazardous Waste Classification (40 CFR 261.): Not classified
CERCLA Hazardous Substance (40 CFR 302.4) listed/unlisted specific per RCRA, Sec. 3001; CWA, Sec. 311 (b) (4); CWA,
Sec. 307(a), CAA, Sec. 112
CERCLA Reportable Quantity (RQ), No RQ
SARA 311/312 Codes: N/A
SARA Toxic Chemical (40 CFR 372.65): Not listed
SARA EHS (Extremely Hazardous Substance) (40 CFR 355): Not listed, Threshold Planning Quantity (TPQ): None

OSHA Regulations:

Air Contaminant (29 CFR 1910.1000, Table Z-1, Z-1-A): Not listed

OSHA Specifically Regulated Substance (29CFR 1910.) No

State Regulations: None

Section 15 - Other Information

Additional Hazard Rating Systems: NFPA Hazard Rating:	Health	1
.....	Flammability	0
.....	Reactivity	0
.....	Unusual Hazards	None

Disclaimer: The information provided herein is believed to be accurate but is not warranted. Much of the information contained in the Material Safety Data Sheet originates from suppliers; this information cannot be warranted by LTD to be correct or appropriate for the recipient's use. Recipients are advised to confirm in advance of need that the information is correct, applicable, and suitable to their circumstances.

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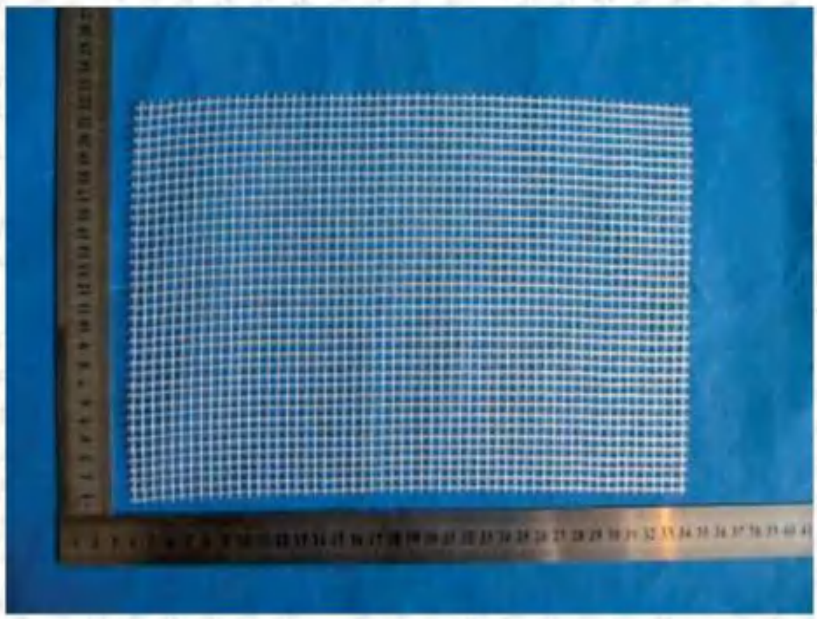
PHOTO

Model: 5*5MM



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