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# MATERIAL SAFETY DATA SHEETS

**Applicant**: Hebei CangChen Imp. & Exp. Trade Co., LTD.

8-8-3-802 Room, Guoruiyuan Building, Southwest Corner of the Intersection of

Address : ShengLi North Street and Yitang Road, Chang'An District, Shijiazhuang City,

Hebei Province, China.

**Manufacturer**: Hebei CangChen Imp. & Exp. Trade Co., LTD.

8-8-3-802 Room, Guoruiyuan Building, Southwest Corner of the Intersection of

Address : ShengLi North Street and Yitang Road, Chang'An District, Shijiazhuang City,

Hebei Province, China.

#### **SAMPLE INFORMATION**

**Sample name**: Fiberglass Filter Combo Bag

**Sample Model** : 13"x5"x6"(LxWxH), 18"x5"x6"(LxWxH), 18"x10"x6"(LxWxH)

Trademark : N/A

#### **TEST INFORMATION**

**Test Date** : 2024-01-26 to 2024-01-31

**Issue Date** : 2024-02-01

**Test Items**: Material Safety Data Sheets

#### **Test Requested:**

As specified by the client, This safety data sheet was prepared in accordance with US Regulations Relating to Laber 29 CFR 1910.1200, and is provided per attached. Please refer to the attached report for details.

#### REMARKS

1. The test report is valid for above tested sample only and shall not be reproduced in part without written approval of the laboratory.

2. Sample State: Solid

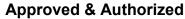
3. Sample Package: Intact

4. Ambient Condition During Testing: 20 0C, 45% RH.

Tim Chen

**Test/Witness Engineer** 









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#### Section 1 - Material and vendor information

**Identification of the preparation**: Fiberglass Filter Combo Bag

Company Identification : Hebei CangChen Imp. & Exp. Trade Co., LTD.

8-8-3-802 Room, Guoruiyuan Building, Southwest Corner

**Company Address** : of the Intersection of ShengLi North Street and Yitang Road,

Chang'An District, Shijiazhuang City, Hebei Province, China.

Tel : 15830114065

**E-mail** : andy@foundryfiltration.com

#### Section 2 - Hazards Identification

#### Classification of the substance or mixture:

The product is not classified according to OSHA Hazard Communication Standard (29 CFR 1910. 1200).

## Information concerning particular hazards for human and environment:

The product has not to be labeled due to the calculation procedure of OSHA Hazard Communication Standard (29 CFR 1910. 1200).

# Classification system:

The classification is according to the latest edition of OSHA Hazard Communication Standard (29 CFR1910. 1200), and extended by company and literature data.

#### Label elements

Labelling according to OSHA Hazard Communication Standard (29 CFR 1910. 1200)

**Pictograms:** Not applicable **Signal word:** Not applicable

Hazard-determining components of labeling: Not applicable

Hazard statements: Not applicable

**Precautionary statements:** Not applicable

Hazards not otherwise classified (HNOC): No further relevant information available.

#### **Section 3 - Composition/Information on Ingredients**

Pure □ Admixture ☑

**Composition:** 

Component/Substance	Percentage by weight	CAS#
Fiberglass Yarn	95-97%	65997-17-3
Phenolic Resin	3-5%	9003-35-4



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# **Section 4 - Emergency Treatment**

**Skin:** No apparent symptoms, wear working gloves when necessary.

Eye: Remove contact lenses. Protect unharmed eye. If eye irritation persists, consult a

specialist.

**Inhalation:** In general, it is impossible to inhale solids. However, when inhaling too much gas produced by molten state, breathe under fresh air, and use artificial respiration if necessary.

Receive treatment if necessary. **Ingestion:** Unable to swallow.

## **Section 5 - Fire-fighting measures**

#### **Extinguishing media**

Suitable extinguishing media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

## Special hazards arising from the substance or mixture

No data;

## Advice for firefighters

Special protective equipment for fire-fighters: Wear self contained breathing apparatus. Further information: Use water spray to cool unopened containers. In the event of fire and/or explosion do not breathe fumes.

## Section 6 - Emergency Handling of Leakage

**Personal precautions:** Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.

Environmental: keep away from drains, surface and ground water, and soil.

**Methods for cleaning up:** Clean up spillage promptly. Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Gross spillages should be contained by use of sand or inert powder and disposed of according to the local regulations.

## **Section 7 - Safety Handing and Storage**

Advice on safe handling: Avoid excessive inhalation of concentrated vapors. Follow good manufacturing practices for housekeeping and personal hygiene. Wash any exposed skin immediately after any chemical contact, before breaks and meals, and at the end of each work period. Contaminated clothing and shoes should be thoroughly cleaned before re-use.

Keep all heated processes at the lowest necessary temperature in order to minimize emissions of volatile chemicals into the air.

Advice on protection against fire and explosion: Keep away from ignition sources and naked flame.



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**Requirements for storage areas and containers:** Store in a cool, dry and ventilated area. Keep away from sources of ignition and naked flames.

#### **Section 8 - Contact Control and Personal Protection**

**Biological limitation:** No data **Monitoring methods:** No data

## **Engineering control:**

- 1) The workplace is recommended to be separated from other workplaces.
- 2) Closed operation to prevent leakage.
- 3) Strengthen ventilation.
- 4) Set automatic alarm device and accident ventilation facilities.
- 5) Set up emergency evacuation channels and necessary risk reduction areas.
- 6) Set red area warning lines, warning signs and Chinese warning instructions, and set communication alarm system.
- 7) Provide safety shower and eye wash equipment.

# Personal protective equipment:

Respiratory protection: ventilation. Hand protection: protective gloves. Eye protection: safety goggles

Skin and body protection: wear anti poison penetration work clothes.

## **Section 9 - Physical and Chemical Properties**

Appearance: Solid		
Colour: Brown	Odour: N/A	
PH: N/A	Boiling point/range: N/A	
Melting point/range: N/A	Flashpoint: N/A	
Density: N/A	Viscosity: N/A	
Oxidising properties: N/A	Vapour pressure: N/A	
Solubility in water: N/A	Vapour density: N/A	
Partition coefficient(n-octanol / water): N/A	Ignition temperature: N/A	
Evaporation rate: N/A	UEL: N/A	

# **Section 10 - Stability and Reactivity**



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**Stability:** Stable under recommended storage and handling conditions (See section 7).

Material for avoiding: No data available

Contact conditions for avoiding: Sunlight, high temperature.

Hazardous decomposition products: Under normal conditions of storage and use, hazardous

decomposition products should not be produced.

## **Section 11 - Toxicology Analysis**

**Acute Toxicity:** No known significant effects or serious harm.

Sub-acute and Chronic Toxicity: No known significant effects or serious harm.

Irritation: No known significant effects or serious harm.

**Sensitization:** No known significant effects or serious harm. **Mutagenicity:** No known significant effects or serious harm.

Carcinogenicity: No known significant effects or serious harm.

## **Section 12 - Ecological Information**

**Ecological toxicity:** None

Ecological degradability: None

Non-biological degradability: None

Biological enrichment or biological accumulating: None

Other deleterious effect: None

## **Section 13 - Waste Disposal**

**Disposal method:** Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

**Disposal considerations:** Choose to have certified disposal contractor.

#### **Section 14 - Transportation Information**

**UN number:** Not applicable.

**UN proper shipping name:** Not applicable. **Risk classification:** Non-dangerous goods.

According to IATA DGR 65th (2024) for transportation. The product as a non restricted

goods transport.

**Land Transport ADR/RID:** Not regulated for transport of dangerous goods.

Maritime Transport IMO/IMDG: Not regulated for transport of dangerous goods.

**Air Transport IATA/ICAO:** Not regulated for transport of dangerous goods.

**Packaging Information:** Packing according to customer requirements.

**Transport Fashion:** By sea. By air. By rail. By highway.



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**Transport Attentions:** No collapse or no damage during the course of transportation.

Corresponding varieties and number of fire equipment and contingency processing equipment should be equipped during the course of transportation. Strictly prohibit put the goods together with oxidizer, acid, etc. for transport. During transport, the goods should prevent exposure, rain and high temperature. Keep away from fire.

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable.

# **Section 15 - Laws and Regulations Details**

Section 355 (extremely hazardous substances): None of the ingredient is listed.

Section 313 (Specific toxic chemical listings): None of the ingredient is listed.

TSCA (Toxic Substances Control Act): None of the ingredient is listed.

Chemicals known to cause cancer: None of the ingredient is listed.

Chemicals known to cause reproductive toxicity for females: None of the ingredient is listed.

Chemicals known to cause reproductive toxicity for males: None of the ingredient is listed.

Chemicals known to cause developmental toxicity: None of the ingredient is listed.

New Jersey Right-to-Know List: None of the ingredient is listed.

New Jersey Special Hazardous Substance List: None of the ingredient is listed.

**Pennsylvania Right-to-Know List:** None of the ingredient is listed.

Pennsylvania Special Hazardous Substance List: None of the ingredient is listed.

Cancerogenity categories

**EPA** (Environmental Protection Agency): None of the ingredient is listed.

TLV (Threshold Limit Value established by ACGIH): None of the ingredient is listed.

NIOSH-Ca (National Institute for Occupational Safety and Health): None of the ingredient is listed.

#### **Section 16 - Other Information**

**Department:** Quality department.

Data Audit Units: Shenzhen HuaXu Testing Technology Co., Ltd.

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\*\*\*\*\* (END OF REPORT) \*\*\*\*\*