

Material Safety Data Sheet

1. Identification of the Substances/Preparation and of the Company/Undertaking

Product Details

Product Name: 7S Specialty Meltblown Nonwoven, grade: eff. 65%, H11, H12, H13 and H14

Manufacturer: Tongxiang Jianmin Filter Material Co., LTD.

Address: No. North Century Road ChongFu Economic Development Zone

TongXiang ZheJiang Province CHINA

2. Hazards Identification

Classification of the substance or mixture

This product is not classified as dangerous according to the GHS (The Globally Harmonized System of Classification and Labelling of Chemicals).

GHS Label elements

The product does not need to be labelled in accordance with GHS.

Pictogram(s): No pictogram .

Signal word: No signal word.

Hazard statements: No hazard statement.

Precautionary statements: No precautionary statement.

Other hazards: None.

3. Composition/Information on Ingredients

Chemical Characterization

Composition:

Substance	CAS #	Amount%
PP	9010-79-1	100

4. First-Aid Measures

Eye Contact: Flush opened eyes with plenty of water.

Skin Contact: Wash off with plenty of water.

Inhalation: fdust or melt fume exists, Move victim to fresh air. Get medical attention if feel unwell.

Ingestion: Rinse mouth with water. Consult a physician attention immediately.

Advice to doctor: Treat symptomatically.

5. Fire-Fighting Measures

Flammability of the Product: Combustible.

Suitable Extinguishing Media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. Unsuitable extinguishing media: None known.

Special hazards arising from the substance or mixture: Decomposition products formed under fire conditions. - Carbon oxides, Nitrogen oxides.

Advice for firefighters: As in any fire, Wear self-contained breathing apparatus and standard fire fighting equipment for firefighting.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Provide

enough ventilation. Avoid breathing dust. For personal protection see section 8. Avoid direct contact of the release.

Environmental precautions: Do not let product enter drains or water source.

Methods and materials for containment and cleaning up: Pick up or sweep up, and then place in container for recycle or disposal according to local regulations (see section 13).

7. Handling and Storage

Handling

Advice on Safe Handling:

Provide enough ventilation at place vapor or dust is formed. For personal protection see section 8. Avoid direct contact with skin and eyes. Wash off after handling. Keep away from open flames, hot surfaces, sources of ignition.

Storage

Requirements for Storage:

Store in cool and dry and well-ventilated place. Keep away from open flames, hot surfaces, Sources of ignition. Store away from direct sunlight.

8. Exposure Controls/Personal Protection

Exposure Limits: Not established.

Engineering Controls: Provide appropriate exhaust ventilation if dust or melt fume exists.

Personal protective equipment:

Respiratory Protection: Not required under normal usage. Where dust exists, use dust mask. Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls.

Eyes Protection: Not required under normal usage. Use equipment for eye protection if dust in-eye risk exists.

Body Protection: Wear suitable personal protective clothing if necessary

Hands Protection: Wear rubber protective gloves.

Other Protections: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

9. Physical and Chemical Properties

General Information	
Form:	Solid
Odor:	Odorless
PH:	N/A
Melting Point/Range:	N/A
Boiling Point/Range:	N/A
Percent Volatility:	N/A
Flash Point:	N/A
Autoignition Temperature:	N/A
Density:	1.05

Vapor Pressure:	N/A
Vapor Density:	N/A
Evaporation Rate & Reference:	N/A
Solubility in Water:	Insoluble in water.
Explosion Limits in Air - Upper :	N/A
Explosion Limits in Air - Lower:	N/A

10. Stability and Reactivity

Stability: Stable under normal temperature and pressure.

Hazardous reactions: No known hazardous reactions.

Incompatibility (Materials to Avoid): Strong oxidizing materials.

Conditions to Avoid: Keep away from open flames, hot surfaces, sources of ignition.

Hazardous Decomposition and/or Combustion Products: Other decomposition products - no data available. In the event of fire: see section 5.

11. Toxicological Information

Acute toxicity: No data available.

Skin corrosion/irritation: No known significant effects or harm.

Serious eye damage/irritation: No known significant effects or harm.

Respiratory sensitization: No sensitizing effects known.

skin sensitization: No known significant effects or harm.

Carcinogenicity: IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

Germ Cell Mutagenicity: No known significant effects or harm.

Reproductive Toxicity: No known significant effects or harm.

STOT-Single Exposure: No known significant effects or harm.

STOT-Repeated Exposure: No known significant effects or harm.

Aspiration Hazard: No aspiration hazard.

Potential Health Effects:

Inhalation: No irritation effects under normal usage, May cause respiratory irritation if inhaling concentrated melt vapor or dust.

Skin Contact: No irritation effects under normal usage.

Eye Contact: No irritation effects under normal usage. Its dust in-eye may cause eye mechanical irritation.

Ingestion: May be harmful if ingested.

12. Ecological Information

Ecotoxicity: No data available.

Bioaccumulative potential: No data available.

Persistence and Degradability: No data available.

Results of PBT and vPvB assessment: PBT: Not applicable. vVPvB: Not applicable.

Other adverse effects: No known significant effects or harm.

13. Disposal Considerations

Safe handling and methods of disposal

Recycle if possible. Observe all federal, state, and local environmental regulations.

Offer surplus and non-recyclable products to a licensed disposal company.

14. Transport Information

ADRI/RID Information

ADR-UN Number: Not classified for transport

ADR-Class: Not classified for transport

ADR-Shipping Name: Not classified for transport

ADRPacking Group: Not classified for transport

IATA/ICAO Information

IATA-UN Number: Not classified for transport

IATA-Class: Not classified for transport

IATA-Shipping Name: Not classified for transport

IATA-Label: None

IATA-Packing Group: Not classified for transport

IATA-S.P.: None

IATA-ERG: None

IMO/IMDG Information

IMDG-Marine Pollutant: No

IMDG-UN Number: Not classified for transport

IMDG-Class: Not classified for transport

IMDG-Shipping Name: Not classified for transport

IMDG-Packing group: Not classified for transport

IMDG-Storage Category: Not classified for transport