

Material Safety Data Sheet

File No.: RCO20CHE080011

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1. Identification of Substance

Product Details

Product Name: MELT-BLOWN CLOTH

Product Use: Used to mask

Manufacturer/Supplier By: SHANDONG XIN'EN NON-WOVEN CO., LTD

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2. Hazards Identification

Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

In accordance with article 3 (3) of REACH, this / these item(s) are products. A product is not subject to the mandatory marking regulations applicable to dangerous substances. The product is not classified as hazardous to health or environment according to the CLP regulation.

Information concerning particular hazards for human and environment:

The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

Classification system:

The classification is in line with current EC lists. It is expanded, however, by information from technical literature and by information furnished by supplier companies.

Label elements

Labelling according to Regulation (EC) No 1272/2008 Void

Hazard pictograms: Void

Signal word: Void

Hazard statements: Void

Other hazards: None

Results of PBT and vPvB assessment

PBT: Not applicable

vPvB: Not applicable

3. Composition/Data on Components

COMPONENT	CAS No.	% By wt.
Polypropylene	9003-07-0	95%-99%
Additives masterbatch	/	1%-5%

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4. First aid Measures

Eye Contact:	No hazards which require special first aid measures
Skin Contact:	No hazards which require special first aid measures
Inhalation:	No specific treatment is necessary since this material is not likely to be hazardous by inhalation.
Ingestion:	No specific treatment is necessary since this material is not likely to be hazardous by ingestion. If this product is accidentally ingested, seek medical attention.

5. Fire Fighting Measures

Extinguishing Media:	Use dry chemical, carbon dioxide or alcohol-resistant foam.
Special hazards arising from the substance or mixture:	Carbon oxides.
Special Fire-Fighting Procedures:	As in any fire, firefighters should wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

6. Accidental Release Measures

The product is a solid and insoluble product. Therefore uncontrolled release (into air or water) is highly unlikely.

7. Handling and Storage

Handling:	No special handling is required. Use in accordance with product literature. This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.
Storage:	Storage in large quantities (as in warehouses) should be in a well-ventilated, cool area.

8. Exposure Controls and Personal Protection

Engineering controls:	This is a personal care product that is safe for consumers and other users under normal and reasonably foreseen use.
Personal Protective equipment	
Ventilation:	No occupational exposure limits established.

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Respiratory protection:	None required under normal conditions of use.
Hand Protection:	Not required under normal conditions of use.
Eye Protection:	Not required under normal conditions of use.
Body Protection:	Not required under normal conditions of use.

9. Physical and Chemical Properties

General Information

Form:	Solid
Color:	White
Odor:	Odorless
Boiling Point:	No data available
Melting Point:	No data available
Flashpoint:	No data available
Density:	No data available
Vapor Pressure:	No data available
Vapor Density:	No data available
Solubility In Water:	No data available
Ignition temperature:	No data available
pH:	No data available
Freezing Point:	No data available
Molecular Weight:	No data available

10. Stability and Reactivity

Reactivity:	No dangerous reaction known under conditions of normal use.
Chemical stability:	Stable under recommended storage conditions.
Possibility of hazardous reactions:	No data available.
Conditions to avoid:	None known.
Incompatible materials:	No data available.
Hazardous decomposition products:	Hazardous decomposition products formed under fire conditions. - Carbon oxides

11. Toxicological Information

Information on Likely Routes of Exposure

Inhalation:	No information on significant adverse effects.
Skin Contact:	No information on significant adverse effects.

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Eye Contact:	No information on significant adverse effects.
Ingestion:	No information on significant adverse effects.
Acute and Chronic Toxicity	
Component Analysis - LD50/LC50	The components of this material have been reviewed in various sources and no selected endpoints have been identified
Immediate Effects:	No information on significant adverse effects.
Delayed Effects:	No information on significant adverse effects.
Irritation/Corrosivity Data:	No information on significant adverse effects.
Respiratory Sensitization:	No information available for the product.
Dermal Sensitization:	No information available for the product.
Component Carcinogenicity:	None of this product's components are listed by ACGIH, IARC, NTP, DFG or OSHA
Germ Cell Mutagenicity:	No information available for the product.
Tumorigenic Data:	No data available
Reproductive Toxicity:	No information available for the product.
Specific Target Organ Toxicity - Single Exposure:	No target organs identified.
Specific Target Organ Toxicity - Repeated Exposure:	No target organs identified.
Aspiration hazard:	No data available.
Medical Conditions Aggravated by Exposure:	No data available.

12. Ecological Information

General notes:	Do not allow material to be released to the environment without proper governmental permits.
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13. Disposal Considerations

Product-Recommendation:	Consult state, local or national regulations to ensure proper disposal.
Uncleaned packagings-Recommendation:	Disposal must be made according to official regulations.

14. Transport Information

UN number			
ADR/RID: None	IMDG: None	IATA: None	
UN proper shipping name			
ADR/RID: Not dangerous goods			

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IMDG: Not dangerous goods

IATA: Not dangerous goods

Transport hazard class(es)

ADR/RID: None

IMDG: None

IATA: None

Packaging group

ADR/RID: None

IMDG: None

IATA: None

Environmental hazards

ADR/RID: No

IMDG Marine pollutant:
No

IATA: No

15. Regulations

Product related hazard

information:

Observe the general safety regulations when handling chemicals.

National regulations:

All components of this product are listed in the EU Environmental Protection Agency Toxic Substances Control Act Chemical substance Inventory.

Information about limitation of

use:

For use only by technically qualified individuals.

16. Other Information

DISCLAIMER OF LIABILITY

The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable. Accordingly, RCO Testing Center will not be responsible for damages resulting from use of or reliance upon this information.

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