



MELT BLOWN POLYPROPYLENE SORBENT

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF SUBSTANCE AND COMPANY

PRODUCT NAME: Melt Blown Sorbents, SpillTech Absorbent Pads, Socks, Pillows and Rolls

PRODUCT VARIATIONS: Used as absorbent pads, rolls, in absorbent pillows and absorbent socks

MODEL NUMBERS: ASCPAD, ASCS1.2, ASCS3, ASCPIL, ASCROLL, ASGPAD, ASGS1.2, ASGS3, ASGPIL, ASGROLL, ASOPAD, ASOPADHALF, ASOS1.2, ASOS3, ASOPIL, ASOROLL, ASOROLL-S

GENERAL USE: Designed for the clean-up of a broad range of hazardous substance including acids, bases, and oxidisers and hydrocarbons.

MANUFACTURER'S NAME: Suzhou Jiahe Nonwoven Co., Ltd

Manufacturing Location: NO.3888 Puzhuang Avenue, Wuzhong District, Suzhou City, Jiangsu, China

New Zealand Importer: pH7, 4 Tawharau Lane, East Tamaki, Auckland, New Zealand

Customer Service Telephone Number: +64 9 263 3142 (0800 323 223)

SECTION 2: HAZARDOUS IDENTIFICATION

This product is not regarded as hazardous according to the GHS (Globally Harmonised System for the Classification and Labelling of Chemicals).

GHS Label elements, including precautionary statements:

PICTOGRAMS: No pictogram used

SIGNAL WORD: No signal word is used

HAZARD STATEMENTS: No hazard statements used

PRECAUTIONARY STATEMENTS: No precautionary statements used

Description of any hazards not otherwise classified.

No additional information. The substance is not hazardous when used as intended.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENT

INGREDIENTS	PERCENT	CAS NUMBER	OSHA PEL	ACGIH TLV
Polypropylene	>99.7%	9003-07-0	N/A	N/A
Pigment	<0.3%	N/A	N/A	N/A

SECTION 4: FIRST AID MEASURES

EYE CONTACT : Cannot be contacted by inner eye. No special measure required.

SKIN CONTACT : Product is safe for skin contact.

INHALATION : Cannot be inhaled. No special measure required.

INGESTION : Ingestion is unlikely under normal conditions. If ingested seek medical attention.

SECTION 5: FIRE FIGHTING MEASURES

FLASH POINT : 329°C

AUTO IGNITION : 357°C

FLAMMABLE LIMITS : N/A

FIRE EXTINGUISHING MEDIA: Water, Foam, CO2, Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES: Standard procedures for Class A fires

UNUSUAL FIRE AND EXPLOSION HAZARDS: Some carbon monoxide formation is possible under oxygen-lean conditions. Matting will not support combustion. Sorbents will take on the characteristics/properties of whatever liquid is absorbed. Therefore, all measures must be taken as if you were handling the liquid itself. Sorbents do not make the liquid less hazardous. Always refer to the SDS for the chemical absorbed before proceeding

SECTION 6: ACCIDENTAL RELEASE MEASURES

For guidance on the selection of personal protection equipment see section 8. See section 13 for disposal information. Follow all relevant local and international regulations.

6.1 Personal precautions, protective equipment, and emergency procedures

Not required.

6.2 Environmental Precautions

No special environmental precautions required.

6.3 Method and material for containment and clean up.

Pick up or sweep up mechanically. No special measures required.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

No special measures required for normal usage.

7.2 Conditions for safe storage, including any incompatibilities

Store in cool dry place. Do not store together with strong oxidising agents. Keep away from fire and heat.

SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION EQUIPMENT

8.1 Exposure Limits None established

8.2 Exposure Controls None required

8.3 Engineering Controls: None required

Personal Protective Equipment:

RESPIRATORY PROTECTION None required under normal usage

BODY PROTECTION None required under normal usage

HAND PROTECTION None required under normal usage

EYE PROTECTION None required under normal usage

OTHER PROTECTIVE EQUIPMENT (SPECIFY) None required under normal usage

SECTION 9: PHYSICAL DATA

APPEARANCE Solid, sheet, strip, roll, sock, customised shape

COLOUR White/Grey/Yellow/Customised Colour

ODOUR Odourless

pH Not available

MELTING POINT Not available

FREEZING POINT Not available

FLASH POINT Not available

EVAPORATION RATE Not available

FLAMMABILITY Not available

UPPER EXPLOSIVE LIMIT % (V/V) Not available

LOWER EXPLOSIVE LIMITE % (V/V) Not available

VAPOUR PRESSURE Not available

VAPOUR DENSITY Not available

SOLUBILITY Not available

PARTITION COEFFICIENT: N-OCTANOL/WATER Not available

AUTO-IGNITION TEMPERATURE Not available

DECOMPOSITION TEMPERATURE Not available

SECTION 10: TRANSPORT INFORMATION

10.1 Stability Stable under normal temperature and pressure

10.2 Conditions to Avoid Heat and flames

10.3 Incompatible materials Strong oxidising agents

10.4 Hazardous decomposition products No data available

10.5 Possibility of hazardous reactions No hazardous reactions under normal conditions

SECTION 11: TOXICOLOGY INFORMATION

ACCUTE TOXICITY No data available

SKIN CORROSION / IRRITATION No known irritation effect

SEROUS EYE DAMAGE/IRRITATION No known irritation effect

RESPIRATORY SENSITISATION No sensitising effects known

SKIN SENSITISATION No sensitising effects known

GERM CELL MUTAGENCY No data available

CARCINOGENITY None of the components of this products are listed as carcinogenic by IARC, NTP, US OSHA

REPRODUCTIVE TOXICITY Based on available data, the classification criteria are not met

SPECIFIC TARGET ORGAN TOXICITY No know health effects

ASPIRATIONAL HAZARD Based on available data, the classification criteria are not met

POTENTIAL HEALTH EFFECTS This product is regards as articles; no substances are intended for release and will be safe for consumer during normal handling.

INHALATION Cannot be inhaled

INGESTION Ingestion is unlikely under normal conditions.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity High molecular weight polymers. Expected to be non-hazardous under normal usage.

12.2 Persistence and Degradability	No data available.
12.3 Bioaccumulation Potential	No bioaccumulation potential.
12.4 Mobility in Soil	No data available.
12.5 Results of PBT and vPvB Assessment	This substance / mixture contains no components considered to either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at level of 0.1% or higher.
12.6 Other Adverse Effects	No known ecological hazards cause by this product

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal must be done in accordance with local, state and federal regulations based on chemicals adsorbed by the products.

Sorbents will take on the characteristics/properties of whatever liquid is absorbed. Therefore, all measures must be taken as if you were handling the liquid itself. Sorbents do not make the liquid less hazardous.

Always refer to the SDS for the chemical absorbed before proceeding.

SECTION 14: TRANSPORT INFORMATION

14.1 UN Number	Not applicable
14.2 UN Proper Shipping Name	Not applicable
14.3 Transport Hazard Class(es)	Not applicable
14.4 Packaging Group	Not applicable
14.5 Environmental Hazards	Not applicable
14.6 Special Precautions for User	Not applicable
14.7 Transport Additional Information	Not considered dangerous
UN Model Regulation	Not applicable

SECTION 15: REGULATORY INFORMATION

EU Regulations:

Classification according to Regulation (EC) No. 1272/2008 [EU-GHS/CLP] – Not classified

US Regulations:

OSHA: OSHA Hazard Communication Standard Status: This product is not considered a hazardous substance under OSHA's Federal Hazard Communication Standard 29 CFR 1910:1200

USA CERCLA: CERCLA Reportable Quantity (RQ): this product has not been assigned a reportable quantity.

USA SARA: SARA 302 Components. No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components (Specific toxic chemical listings). This material does not contain components with know CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

California Prop. 65 Components. This product does not contain any chemicals know to State of California to cause cancer, birth defects, or any other reproductive harm.

SECTION 16: ADDITIONAL INFORMATION

Disclaimer: This safety data sheet was prepared in accordance with UN GHS Rev. 7, The EU CLP REGULATION (EC) No 1272/2008, and US OSHA Hazard Communication Standard (29 CFR 1910.1200)

The data included was derived from international authoritative database and provided by enterprise. Other information was based on the present state of knowledge. Every attempt has been made to ensure the accuracy of the information provided. Users should make their independent judgement of suitability of this information for their particular purposes. We do not assume responsibility for loss, damage or expense arising out of or in any way connected with the handling, use or disposal of the product.

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