



SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: STARDUST EcoChoice™ and Meltblown Universal Sorbents

PRODUCT FORM: Fabric

CHEMICAL FAMILY: Polyolefin

PRODUCT DESCRIPTION: Pads, socks, pillows and rolls designed to absorb all types of liquids, water and oil based. Not recommended for aggressive fluids. Color coded for identification in Gray (Universal Spills), White (Oil-Only Spills), and Yellow (Hazardous Substance Spills).

SUPPLIER NAME AND ADDRESS:

Paradigm International, Inc.
45 Mirador
Irvine, CA 92162
USA

SUPPLIER PHONE NUMBER: 714-550-4999

EMERGENCY TELEPHONE NUMBER: 714-550-4999

EMAIL: info@stardustpillproducts.com **WEB:** www.stardustspillproducts.com

SECTION 2: HAZARD(S) IDENTIFICATION

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) RATING:

HEALTH: 0
FLAMMABILITY: 1
REACTIVITY: 0

*Not considered a hazardous material at temperatures below melting point. Not considered a controlled substance or a carcinogen.

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: May cause irritation

INGESTION: No hazard in normal use of product

SKIN CONTACT: No hazard in normal use of product

CHRONIC: Not applicable

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENTS</u>	<u>PERCENT</u>	<u>CAS NUMBER</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Polypropylene	98.3%	9003-07-0	N/A	N/A
Surfactant	1.4%	N/A	N/A	N/A
Color dye	0.3%	N/A	N/A	N/A

SECTION 4: FIRST AID MEASURES

EYE CONTACT:

Use eyewash, or flush with water for 15 minutes consult physician if accompanied by pain or irritation.

SKIN CONTACT: N/A

INHALATION: N/A

INGESTION: N/A

SECTION 5: FIRE FIGHTING MEASURES

FLASH POINT: 329° C (625° F)

AUTO IGNITION: 357° C (675° F)

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

SPILL OR LEAK PROCEDURES:

If material is unused, sweep or pick up and dispose of as a non-hazardous material.

SECTION 7: HANDLING AND STORAGE

Store in dry area. Do not store near open flame, high heat, strong oxidants, or halogenated hydrocarbons. Polypropylene, when heated, becomes very sticky and will burn. Use self-contained air masks to enter smoky area in the event of fire. Adequate ventilation is required to remove decomposition products when temperature exceeds melting point. Avoid contact with melted product.

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 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

ENGINEERING PROTECTION: None Required

RESPIRATORY PROTECTION: None Required

VENTILATION: None Required

PROTECTIVE GLOVES: Not required. However, use of cloth, canvas or leather gloves is a good industrial practice.

EYE PROTECTION: Safety glasses with side shields are recommended as a good practice for industrial safety.

OTHER PROTECTIVE EQUIPMENT: None Required

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:	Gray, White, or Yellow and virtually odor free
SPECIFIC GRAVITY:	0.88 – 0.92
BOILING POINT (C):	Not Applicable
MELTING POINT (C):	>160°C (320° F)
FLASH POINT(C):	625 °C (1157° F)
SOLUBILITY IN WATER:	Insoluble
PERCENT VOLATILE BY VOLUME:	N/A
EVAPORATION RATE:	N/A
VAPOR PRESSURE (mm Hg):	N/A
VAPOR DENSITY (Air = 1):	N/A

SECTION 10: STABILITY AND REACTIVITY

GENERAL:	This is stable material
CONDITIONS OF REACTIVITY:	Hazardous reactions will not occur under normal conditions
CONDITIONS TO AVOID:	Strong oxidizing agents may degrade product over an extended period of time
HAZARDOUS DECOMPOSITION:	When heated, it may emit toxic fumes
HAZARDOUS POLYMERIZATION:	Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

LD50:	Not Available
LC50:	Not Available
CARCINOGENICITY:	
IARC:	Not established
National Toxicology Program:	Not Established
OSHA:	Not established
California Prop 65:	No listed ingredient
REPRODUCTION TOXICITY:	Not available
TERATOGENICITY:	Not available
MUTAGENICITY:	Not available
SYNERGISTIC PRODUCTS:	Not available
IRRITANCY OF PRODUCT:	See Section II
SENSITIZATION TO PRODUCT:	Not available

SECTION 12: ECOLOGICAL INFORMATION

No data available

SECTION 13: DISPOSAL CONSIDERATIONS

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

DOT: Not regulated
TDG: Not regulated
ICAO: Not regulated
IATA: Not regulated
IMDG/IMO: Not regulated
ADR/RID: Not regulated

SECTION 15: REGULATORY INFORMATION

TSCA: Not regulated
DSL/NDSL: Not regulated
CERCLA: This product is not subject to reporting
OSHA HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1200: Not listed
SARA TITLE III:
SECTIONS 311/312: Not applicable
SECTIONS 313: Not applicable
SECTIONS 302: Not applicable
CAA (CLEAN AIR ACT): Not applicable
CWA (CLEAN WATER ACT): Not applicable
CALIFORNIA PROPOSITION 65: Not applicable
STATE RIGHT TO KNOW LISTS: Not applicable
WHMIS: Not applicable

SECTION 16: OTHER INFORMATION

The information contained herein is given in good faith, but no warranty, expressed or implied, is made.

DATE ISSUED: May 1, 2015

Revision Date: N/A

Prepared By: Paradigm International, Inc