

## **Oil Only Absorbents**

**Revision Date: 11/30/2015** 

SECTION 1: COMPANY AND PRODUCT IDENTIFICATION		
(a) PRODUCT IDENTIFIER:	(b) OTHER MEANS OF IDENTIFICATION:	

WM100	WDM143	BFMFL150S	BB20
WML100	WFMF100	BFMFL150S-1	B10PSN
WM200	WFMFL100	WSMS100	OSP1818-10
WM200-HQ	WFMF150	WSMS200	OSP818-20
WM150	WFMF150S	WSMSL100	OS3144-10
WM150S	WFMF150S-1	WSMS150	OS348-30
WDM100	WFMFL150	WSMS150S-1	OS396-15
WDM200	WFMFL150S	WSMSL150	W750
WDM50	WFMFL150S-1	WSMSL150S-1	WDT22NL
WDM200-HQ	BFMF100	B510SN	SRM1825
WDML100	BFMF150	B520SN	SRM1850
WDM150	BFMF150S	B810SN	SRM100
WDML150	BFMF150S-1	B820SN	SRM3601
WDM144	BFMFL150	S1900	

(c) Recommended Use: Absorbent

**Restrictions On Use**: Not to be used for anything other than recommended use.

(d) Manufacturer: Meltblown Technologies • 655 East Church St. • Sandersville, GA 31082 •

(e) 24 HR EMERGENCY ASSISTANCE PHONE NUMBER: 800-259-7111

SECTION 2: HAZARDS IDENTIFICATIO	)N				
Hazard Classification	(a) Hazard Category	(b) Hazard Symbols	(b) Signal Word	(b) Hazard Statement	(b) Precautionary Statement
	Hu	ıman Health Ha	ızards		
Acute Toxicity (Oral)	N/C	-	-	-	-
Acute Toxicity (Dermal)	N/C	-	-	-	-
Acute Toxicity (Inhalation)	N/C	-	-	-	-
Skin Corrosion/Irritation	N/C				
Eye Damage/Irritation	N/C				
Respiratory Sensitization	N/C	-	-	-	-
Skin Sensitization	N/C	-	-	-	-
Germ Cell Mutagenicity	N/C	-	-	-	-
Carcinogenicity	N/C	-	-	-	-
Reproductive Toxicity	N/C	-	-	-	-
Specific Target Organ Toxicity Single-Exposure	N/C	-	-	-	-
Specific Target Organ Toxicity Repeated or Prolonged Exposure	N/C	-	-	-	-
Aspiration Hazard	N/C	-	-	-	-



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(c) Hazards not otherwise classified: None identified.

(d) Unknown acute toxicity: <1% of this mixture consists of ingredients of unknown dermal and inhalational toxicity.

### Medical conditions which are generally recognized as being aggravated by exposure:

This product is not dangerous in its unused form and contains no hazardous ingredients. There are no risks to general population.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS			
(a) Chemical name (b) (Common name and synonyms)	(c) CAS No.	(b) % Weight	
POLYPROPYLENE	9003-07-0	100%	

### (a) Description of necessary measures:

### **SECTION 4: FIRST AID MEASURES**

INHALATION:	Not Applicable
INGESTION:	Not Applicable
SKIN CONTACT:	Not Applicable; Product is inert. If product is melted, use gloves.
	For hot melted product, immerse of flush affected area with water to dissipate heat and obtain medical attention.
EYE CONTACT:	Not Applicable

### (b) Most important symptoms/effects:

Acute: NoneDelayed: None

(c) Indication of immediate medical attention and special treatment: Not Applicable

Notes to physician: Not Applicable

General advice: Not Applicable.

(a) Suitable extinguishing media: Water spray
Unsuitable extinguishing media: None identified.

### **SECTION 5: FIRE FIGHTING MEASURES**

(b) Specific hazards arising from the chemical: None identified.

**(c) Special protective equipment and precautions for fire-fighters:** Be cautions of hot melted polypropylene. Isolate product from fire. Respiratory and eye protection required for firefighting personnel.

(d) Flammability/Explosivity: Flash point: > 600 °F; 315 °C (estimated)

LFL/LEL: Not established UFL/UEL: Note established

(e) Hazardous Decomposition Products: Oxygen-lean conditions may cause monoxide and irritating smoke.



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### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

- (a) Clean-Up Procedures (Land): Recover material and place in suitable container for reuse or for disposal in conformance with local regulations.
- **(b)** Clean-Up Procedures (Water): Recover material and place in suitable container for reuse of for disposal in conformance with local regulations.

### **SECTION 7: HANDLING AND STORAGE**

- (a) Precautions for safe handling: No precautions noted see local regulation is needed.
- **(b) Conditions for safe storage, including any incompatibilities:** Keep products in ambient conditions away from direct sunlight and at atmospheric pressures. Direct sunlight will degrade the polypropylene after a period of 9 months.

### **SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

### Exposure Limits: None

#### **Exposure Controls**

- 1. Occupational Exposure Controls
  - a. Respiratory Protection Not Applicable
  - b. Hand Protection Not Applicable
  - c. Eye Protection Not Applicable
  - d. Skin Protection Not Applicable
- 2. Environmental Exposure Controls
  - a. No data available

### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Physical and Chemical Properties		
	Solution:	
(a) Appearance:	Solid pads, rolls, pillows, booms, drum top covers, particulate	
(b) Odor:	Mild Hydrocarbon	
(c) Odor Threshold:	Not Applicable	
(d) pH:	Not Applicable	
(e) Melting point/Freezing point:	320 °F; 160 °C	
(f) Boiling point/range:	Not Applicable	
(g) Flash Point:	>600 °F; 315 °C (estimated)	
(h) Evaporation rate:	Not Applicable	
(i) Flammability:	Not Applicable	
(j) UFL/LFL or UEL/LEL:	Not Applicable	
(k) Vapor pressure:	Not Applicable	
(I) Vapor density:	Not Applicable	
(m) Relative density:	0.04-0.06 gram/cc	
(n) Solubility:	Not Applicable	
Fat Solubility		
Other Solubilities		
(o) Partition coefficient:	Not Applicable	
(p) Auto-ignition temperature:	>600 °F; 315 °C (estimated)	
(q) Decomposition temperature:	Not Applicable	
(r) Viscosity:	Not Applicable	
(s) Specific Gravity:	Not Applicable	



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### **SECTION 10: STABILITY AND REACTIVITY**

- (a) Reactivity: No data available
- (b) Chemical stability: Material is stable under normal conditions.
- (c) Possibility of hazardous reactions: Hazardous polymerization will not occur.
- (d) Conditions to avoid (e.g., static discharge, shock, or vibration): Higher temperatures and direct sunlight.

Temperatures over 480 °F may cause degradation

- (e) Incompatible materials: No data available
- **(f) Hazardous decomposition products:** Under fire and oxygen-lean conditions may release carbon monoxide and irritating smoke
- (g) Hazardous Polymerization: Will not occur.

### **SECTION 11: TOXICOLOGICAL INFORMATION**

- (a) Information on likely routes of exposure:
  - Inhalation: Product is inert no exposure
  - Accidental Ingestion: Product is inert no exposure
  - Skin contact: Product is inert no exposure
  - Eye contact: Product is inert no exposure
- (b) Symptoms related to physical, chemical and toxicological characteristics: None
- (c) Delayed and immediate effects and also chronic effects from short- and long-term exposure: None

### **SECTION 12: ECOLOGICAL INFORMATION**

**ECOTOXICITY:** Data not available.

**ENVIRONMENTAL FATE:** Data not available.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL:** Dispose waste in accordance with the federal, state, and local laws and regulations.

#### **SECTION 14: TRANSPORT INFORMATION**

This Product is not regulated.

### **SECTION 15: REGULATORY INFORMATION**

This product is an "Article" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200

**CERCLA/SARA-Section 302:** No hazardous substances.

CERCLA/SARA-Section 311/312 (Title III Hazard Categories)

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### **Oil Only Absorbents**

Acute Health No
Chronic Health No
Fire Hazard No
Pressure Hazard No
Reactive Hazard No

US EPCRA (SARA Title III) Section 313- No information available

CERCLA (Superfund) reportable quantity (lbs.): No information available

California Proposition 65: This product is not subject to the reporting requirements under California Proposition 65.

#### **National Chemical Inventories:**

All components are either listed on the US TSCA Inventory, or are not regulated under TSCA.

All components are either on the DSL, or are exempt from DSL listing requirements.

### **SECTION 16: OTHER INFORMATION**

This Safety Data Sheet (SDS) is authored pursuant to the OSHA Hazard Communication/HazCom 2012 Final Rule.

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#### **COMMON TERMS AND ACRONYMS:**

**ACGIH:** American Conference of Governmental Industrial Hygienists

**C:** Ceiling Limit

**CAS#:** Chemical Abstracts System Number

**CERCLA:** Comprehensive Environmental Response, Compensation, and Liability Act

**DOT:** Department of Transportation **DSL:** Domestic Substance List

EC50: Effective concentration that inhibits the endpoint to 50% of control population

**EINECS:** European List of Notified Chemical Substances

**EPA:** U.S. Environmental Protection Agency

**ESIS:** European Chemical Substances Information System

HMIS: Hazardous Materials Identification System
 IARC: International Agency for Research on Cancer
 IDLH: Immediately Dangerous to Life and Health
 IATA: International Air Transport Association
 IMDG: International Maritime Dangerous Goods

**LC**<sub>50</sub>: Concentration of air resulting in death to 50% of experimental animals **LD**<sub>50</sub>: Administered dose resulting in death to 50% of experimental animals

**LEL:** Lower Explosive Limit

**N/A:** Not available or Not applicable

N/C: Not Classified
N/D: No Data Available
N/E: Not Established

**NFPA:** National Fire Protection Association

NIOSH: National Institute for Occupational Safety and Health



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### **Oil Only Absorbents**

NTP: National Toxicology Program

**OSHA:** Occupational Safety and Health Administration

PEL: Permissible Exposure Limit
PPE: Personal Protective Equipment

**RCRA:** Resource Conservation and Recovery Act

**SARA:** Superfund Amendments and Reauthorization Act

STEL: Short Term Exposure Limit

STP: Standard Temperature and Pressure

**TLV:** Threshold Limit Value

TSCA: Toxic Substances Control Act
TWA: Time Weighted Average
UEL: Upper Explosive Limit

**WHMIS:** Workplace Hazardous Materials Information System

#### Disclaimer:

The above information is based on data of which Meltblown Technologies is aware and is believed to be correct as of the date hereof. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modifications of the information, we do not assume any responsibility for the result of its use. This information furnished upon the condition that the person receiving it shall make his own determination of the suitability of the material for his own particular purpose and use.