

**Revision Date: 8/05/2015** 

## **Oil Only Absorbents**

(a) PRODUCT IDENTIFIER:

SECTION 1: COMPANY AND PRODUCT IDENTIFICATION

(b) OTHER MEANS OF IDENTIFICATION:

SXT100	OP30	SPC50	ENV100	BRO152	OIL99	SPC10
SXT200	OP15DP	SPC100	ENV50	SR3625	DTO25	MXP-O20
SXT300	OP15P	SPC100B	ENV200	SR100	ENV510	ON030
SXT30DP	OP15	SPC105	ENV300	SR1825	ENV810	ODN08
SXT15P	OP15DPS	SPC300	ENV500	SR3600	SPC510	VSO75P
OP50	OP550	SPC200	MXO1000	OIL124	SPC810	VSO12P
OP150DND	OP350DP	SPC500	ENV150	OIL806	SPC5510	TM19
OP100	OP315P	SPC150	BPO100	OIL430	SPC818	TM29
OP300	SRPO100	SPC152	BPO200	OIL412	SPC518	TM58
OP30DP	SRPO200	SPC19150	BPO500	OIL1818	SPC318	23598626
OP30P	SRPO75P	SPC156	BRO150	OIL1818-2	SPC1900	AM3040
SORDTO25	SORENV50	SORODN08	SOROIL1818	SOROIL1818-2	SOROIL99	SORON030
SOROP15DP	SOROP30P	SORSC-CART-OF	SORSR1850	SORY1915881	SOR23598626	SPC520
OP350-200P	SXT200-B	ENV820	SR1850	OP350	SPC510.5	SPC820

(c) Recommended Use: Absorbent

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

(d) Manufacturer: Brady SPC • 7201 National Turnpike • Louisville, KY 40214 • 502-380-4080

SPC International BVBA • Atealaan 71, B2200 • Herentals, Belgium • 3214 32 18 55

(e) 24 HR EMERGENCY ASSISTANCE PHONE NUMBER: 800-333-7672

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SECTION 2: HAZARDS IDENTIFICATION	N					
Hazard Classification	(a) Hazard	(b) Hazard	(b) Signal	(b) Hazard	(b)	
	Category	Symbols	Word	Statement	Precautionary	
					Statement	
Human Health Hazards						
Acute Toxicity (Oral)	N/C	-	-	1	-	
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	N/C	-	-	-	-	
Single-Exposure						
Specific Target Organ Toxicity	N/C	-	_	-	-	
Repeated or Prolonged Exposure						
Aspiration Hazard	N/C	-	-	-	-	



**Revision Date: 8/05/2015** 

### **Oil Only Absorbents**

(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.

Page 2



**Revision Date: 8/05/2015** 

### **Oil Only Absorbents**

### 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		



### **Oil Only Absorbents**

**Revision Date: 8/05/2015** 

### **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)

Page 4



**Revision Date: 8/05/2015** 

### 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.

**REVISED DATE: 8/5/2015** 

#### **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

ECso: 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**50: Concentration of air resulting in death to 50% of experimental animals **LD**50: Administered dose resulting in death to 50% of experimental animals

**LEL:** Lower Explosive Limit

N/A: Not available or Not applicable

N/C: Not ClassifiedN/D: No Data AvailableN/E: Not Established

**NFPA:** National Fire Protection Association

NIOSH: National Institute for Occupational Safety and Health



**Revision Date: 8/05/2015** 

### **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 Brady SPC 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.

SDS reviewed and approved by: Rob Thompson Director EHS Engineering