



CAN-ROSS ENVIRONMENTAL SERVICES LTD.
1-2340 Winston Park Drive, Oakville, ON L6H 7T7 CANADA

TRADE NAME: Oil Only Socks, Booms and Pillows
PRODUCT CODE: OB Socks, Booms and Pillows

SECTION 01 : CHEMICAL PRODUCT and COMPANY IDENTIFICATION

PRODUCT NAME: Oil -Only Sorbents
PRODUCT FORM: Fabric
CHEMICAL FAMILY: Polyolefin
PRODUCT DESCRIPTION: Pads, socks, pillows and rolls designed to absorb oil-based chemicals while repelling water.

MANUFACTURER'S NAME: Can-Ross Environmental Services Ltd.
1-2340 Winston Park Drive
Oakville, ON L6H 7T7
Toll Free: 1-888-847-7190
Tel: (905) 847-7190 Fax: (905) 847-7175

SECTION 02 : HAZARDS IDENTIFICATION

GHS CLASSIFICATION: Not Classified

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 03 : COMPOSITION / INFORMATION on HAZARDOUS INGREDIENTS

<u>INGREDIENTS</u>	<u>PERCENT</u>	<u>CAS NUMBER</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Polypropylene	>97%	9003-07-0	N/A	N/A
May contain:				
Blue color	<0.3%	None		

SECTION 04 : 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 05: FIRE AND EXPLOSION HAZARD AND FIRE FIGHTING MEASURES

FLASH POINT: 329o C (625o F)
AUTO IGNITION: 357o C (675o 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 MSDS for the chemical absorbed before proceeding.

SECTION 06: ACCIDENTAL RELEASE MEASURES
--

SPILL OR LEAK PROCEDURES: If material is unused, sweep or pick up and dispose of as a non-hazardous material.

SECTION 07: 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 MSDS for the chemical absorbed before proceeding

SECTION 08: PERSONAL PROTECTIVE EQUIPMENT / EXPOSURE CONTROLS
--

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 09: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:	White, Blue or particulate
SPECIFIC GRAVITY:	0.88 – 0.92
BOILING POINT (C):	Not Applicable
MELTING POINT (C):	>160o C (320o F)
FLASH POINT(C):	625 o C (1157o 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 CONSIDERATIONS
--

No data available

SECTION 13: DISPOSAL CONSIDERATIONS
--

Disposal must be done in accordance with local, provincial 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 MSDS for the chemical absorbed before proceeding

SECTION 14: TRANSPORT INFORMATION
--

DOT CLASSIFICATION: Non Hazardous

SECTION 15: REGULATORY INFORMATION

DEPARTMENT OF TRANSPORTATION CLASS: Not Regulated

DEPARTMENT OF TRANSPORTATION IDENTIFICATION NUMBER: None

TSCA: This product is listed in the TSCA Inventory

CERCLA: This product is not subject to reporting

OSHA HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1200: Not listed

CERCLA: This product is not subject to reporting

SARA TITLE III: Not hazardous, No reportable ingredients

SECTION 16: OTHER INFORMATION

DISCLAIMER: Can-Ross believes the above information to be reliable. Handling of this product shall be restricted to qualified persons. Users must make their own tests when mixing this product with any other product or using it in any process which may alter its properties. Can-Ross assumes no responsibility whatsoever from any such usage.

Product

Polyester Knitted Scrim

Hazardous Ingredients

This is not considered to be a hazardous product under WHMIS. There are no known or reported health or physical hazards associated with this product providing adequate ventilation and normal safety and industrial hygiene practices are followed. The polymer immobilizes the materials incorporated into it (colorants, etabilizers, catalyst, residues etc.) thus presenting no likelihood of exposure under normal conditions of processing and handling.

Physical Properties

Appearance..... white or blue/white or black/white striped tubular knitted fabric.

Specific Gravity..... 0.90

Boiling Point..... N/A

Solubility in Water..... insoluable

Melting Point..... 250o - 260oC

Vapour Pressure..... N/A

Vapour Density..... N/A

Fire and Explosion Hazards

Flash Point..... 650o F (ASTM>E 136)

Upper Explosive Limit..... Not determined

Lower Explosive Limit..... Not determined

Auto Ignition Temperature... Above 650o F

Extinguishing Media.....Dry chemical, water, fog, co2

Fire Fighting Procedures.....Wear appropriate protective clothing

Occupational Control Procedures

Eye Protection: None required, however it is prudent to follow good safety and industrial hygiene practices including safety glasses.

Skin Protection: None normally required: however good safety and industrial hygiene practices should be followed.

Respiratory Protection: None normally required: The fibre is not expected to present an inhalation hazard. Treat as nuisance dust, if irritation persists, obtain medical attention.

Ventilation: No special precautions required. General exhaust ventilation should be used as needed to prevent irritation and avoid dust accumulation.

Possible Routes of Entry

Skin: No

Eye: No

Inhalation: No

Ingestion: No

Reactivity Data

This product is stable. Hazardous polymerization will not occur. It is incompatible with strong oxidizers, including hot or concentrated nitric and perchloric acids, fuming sulphuric acid at 60°C and above, and liquid chlorine

DATE OF LAST REVISION – FEBRUARY 1, 2016