



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

**TRADE NAME:** All Purpose Granular Absorbent  
**PRODUCT CODE:** Enviro-Dri™ Granular Absorbent

**SECTION 01 : CHEMICAL PRODUCT and COMPANY IDENTIFICATION**

**PRODUCT NAME:** All purpose granular absorbent  
**PRODUCT FORM:** Granular  
**PRODUCT DESCRIPTION:** Corncob granular absorbent for Oil, Grease, Water & Other Non-Aggressive Liquids.

**MANUFACTURER'S NAME:** Can-Ross Environmental Services Ltd.  
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 Oakville, ON L6H 7T7  
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**SECTION 02 : HAZARDS IDENTIFICATION**

**HAZARD SYMBOLS / STATEMENTS:**



**WARNING MAY CAUSE MILD SKIN IRRITATION**  
**MAY CAUSE EYE IRRITATION**  
**MAY CAUSE RESPIRATORY IRRITATION**  
**MAY FORM COMBUSTIBLE DUST CONCENTRATIONS IN AIR**

<b>HAZARD CLASSIFICATIONS:</b>	<b>CATEGORY</b>	<b>INTERPRETATION</b>
SKIN IRRITATION	3	Mild
EYE IRRITATION	2B	Severe Eye Irritation Possible
TARGET ORGAN SYSTEMIC TOXICITY	3	Transient Respiratory Irritation Possible

**PRECAUTIONARY STATEMENTS:**

- If skin irritation occurs, get medical advice
- If in eyes, rinse cautiously with water for several minutes – remove contact lenses
- If eye irritation persists, get medical advice
- Wash hands after handling
- Use only outdoors or in well ventilated areas
- Avoid breathing dust
- If inhaled, remove to fresh air and keep at rest in a position comfortable for breathing
- Dispose of contents / container in accordance with national / regional / local regulations

**SECTION 03 : COMPOSITION / INFORMATION on INGREDIENTS**

<b>CHEMICAL IDENTITY</b>	<b>SYNONYM</b>	<b>CAS NUMBER</b>	<b>CONCENTRATION (%)</b>
Corncob fractions		Not listed	100.0

**SECTION 04 : FIRST AID MEASURES**

**IF INHALED:** Move victim to fresh air. Seek medical attention if irritation persists.  
**IF ON SKIN:** Wash affected areas with soap and water. Seek medical attention if irritation persists. Wash contaminated clothing before re-use.  
**IF IN THE EYES:** Immediately flush with water for at least 20 minutes. Seek medical attention if irritation persists.  
**IF SWALLOWED:** If victim is alert and not convulsing, give one glass of water to dilute material. Seek immediate medical attention.  
**SPECIAL TREATMENT:** None known  
**HEALTH HAZARDS:** See Section 11

## SECTION 05: FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Use media suitable for surrounding fire. No special media required.

**SPECIFIC FIRE HAZARDS:** Decomposition products may be toxic; typical of wood smoke.

**SPECIAL FIREFIGHTING PROCEDURES:** Wear full protective clothing and positive-pressure self-contained breathing apparatus.

## SECTION 06: ACCIDENTAL RELEASE MEASURES

**SPILL / RELEASE PROCEDURES:** Collect spilled product and store to re-use. Contaminated product and/or environmental media should be recovered and disposed of properly.

**ENVIRONMENTAL PRECAUTIONS:** Prevent spilled material from entering storm drains or water bodies.

**PROTECTIVE EQUIPMENT:** See Section 8

## SECTION 07: HANDLING AND STORAGE

Store in a cool, dry, well ventilated area.

## SECTION 08: PERSONAL PROTECTIVE EQUIPMENT / EXPOSURE CONTROLS

### EXPOSURE LIMITS:

HAZARDOUS COMPONENT	OSHA PEL	ACGIH TLV
Corncob fractions	15 mg/m <sup>3</sup> (total) 5 mg/m <sup>3</sup> (respirable)	10 mg/m <sup>3</sup> (inhalable) 3 mg/m <sup>3</sup> (respirable)

### PERSONAL PROTECTIVE EQUIPMENT / PROTECTION MEASURES / CONTROLS:

**RESPIRATORY PROTECTION:** NIOSH approved particulate respirator, if required  
**EYE PROTECTION:** Safety glasses with sideshields, goggles, or faceshield recommended

**SKIN PROTECTION:** Long sleeves, cotton gloves recommended  
**VENTILATION:** Local exhaust ventilation recommended

## SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

<b>APPEARANCE AND ODOR:</b>	Tan granules, with no appreciable odor
<b>pH:</b>	Not available
<b>MELTING POINT:</b>	Not applicable
<b>BOILING POINT:</b>	Not applicable
<b>FLASH POINT:</b>	350oF (open cup), 388oF (closed cup)
<b>EVAPORATION RATE:</b>	Not applicable
<b>FLAMMABLE LIMITS:</b>	Not applicable
<b>VAPOR PRESSURE:</b>	Not applicable
<b>VAPOR DENSITY:</b>	Not applicable
<b>SPECIFIC GRAVITY:</b>	0.8 – 1.2
<b>SOLUBILITY (IN WATER):</b>	Practically insoluble
<b>PARTITION COEFFICIENT:</b>	Not applicable
<b>AUTOIGNITION TEMP:</b>	Not applicable
<b>DECOMPOSITION TEMP:</b>	Not applicable

## SECTION 10: STABILITY AND REACTIVITY

<b>STABILITY:</b>	Product is stable
<b>CONDITIONS TO AVOID:</b>	Excessive heat (over 300oF)
<b>INCOMPATIBILITY:</b>	Strong oxidizers, caustics, acids
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	CO <sub>x</sub>

**SECTION 11: TOXICOLOGICAL INFORMATION**

**HEALTH EFFECTS:** May be irritating to the nose and respiratory tract. Skin irritation may result from repeated or prolonged exposure. May also be irritating to the eyes.

**CARCINOGENICITY:** The ingredient is not a known / listed carcinogen.

**INGREDIENT TOXICITY RANGES:**

**ORAL:** None listed

**DERMAL:** None listed

**INHALATION:** None listed

**SECTION 12: ECOLOGICAL CONSIDERATIONS**

This product is not known to be ecotoxic, persistent, or have the potential to bioaccumulate.

**SECTION 13: DISPOSAL CONSIDERATIONS**

Disposal must be done in accordance with local, provincial and federal regulations. Reuse recovered product where possible.

**SECTION 14: TRANSPORT INFORMATION**

This product is not regulated as a transportation hazard.

**SECTION 15: REGULATORY INFORMATION**

SARA SECTION 311 / 312 HAZARD CATEGORY: IMMEDIATE HAZARD

**SECTION 16: OTHER INFORMATION**

**NFPA RATINGS:**

HEALTH	1
FLAMMABILITY	0
INSTABILITY	0

**HMIS RATINGS:**

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0

**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.

**DATE OF LAST REVISION – October 12, 2017**