

**1. PRODUCT AND COMPANY IDENTIFICATION**

Product name: Corn Cob Ground M80

Synonyms: Corn Cob 2030 (2040), Ground M80, Dri-Zorb<sup>®</sup>, DZ300, Stabl-Cobs<sup>™</sup>, Stabl-Pell<sup>™</sup>, Stabl-Zorb<sup>™</sup>, Grit-O'Cobs<sup>®</sup>, Lite-R'Cobs<sup>®</sup>, XRP<sup>®</sup>

PRODUCT USE: Corncob carrier / filler

**Details of the supplier of the safety data sheet**

**Supplier** Pestell Nutrition

**Address** 141 Hamilton Rd  
New Hamburg, Ontario  
Canada, N3A 2H1

**Phone** 519-662-2877

**Email** qa@pestell.com

**Emergency telephone number (24 hr)** Canada: CANUTEC 1 613-996-6666  
US: CHEMTREC 1 703-527-3887

**2. HAZARDS IDENTIFICATION**HAZARD SYMBOLS / STATEMENTS:**WARNING**

MAY CAUSE EYE IRRITATION  
MAY CAUSE RESPIRATORY IRRITATION  
MAY FORM COMBUSTIBLE DUST CONCENTRATIONS IN AIR

HAZARD CLASSIFICATIONS:CATEGORYINTERPRETATION

EYE IRRITATION	2B	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
- 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

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### 3. COMPOSITION/INFORMATION ON INGREDIENTS

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

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### 4. 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

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### 5. FIREFIGHTING 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.

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### 6. 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

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### 7. HANDLING AND STORAGE

Store in a cool, dry, well ventilated area.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### EXPOSURE LIMITS:

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

<u>HAZARDOUS COMPONENT</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
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

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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

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## 10. STABILITY AND REACTIVITY

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

## 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

## 12. ECOLOGICAL INFORMATION

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

## 13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with all national, regional / state, and local regulations. Reuse recovered product where possible.

## 14. TRANSPORT INFORMATION

This product is not regulated as a transportation hazard.

## 15. REGULATORY INFORMATION

SARA SECTION 311 / 312 HAZARD CATEGORY: IMMEDIATE HAZARD

## 16. OTHER INFORMATION

NFPA RATINGS:	HEALTH	1
	FLAMMABILITY	0
	INSTABILITY	0

HMIS RATINGS:	HEALTH	1
	FLAMMABILITY	0
	PHYSICAL HAZARD	0

### Disclaimer

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Pestell Nutrition and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

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