

SAFETY DATA SHEET

DATE PREPARED:

10/17/00

CURRENT AS OF: 1/30/15

SECTION 1: PRODUCT / SUPPLIER IDENTIFICATION

PRODUCT NAMES:

 $\label{eq:decomposition} {\sf Dri-Zorb}^{\circledast}, {\sf DZ300}, {\sf Stabl-Cobs}^{\sf TM}, {\sf Stabl-Pell}^{\sf TM}, {\sf Grit-O'Cobs}^{\circledast}, {\sf Lite-R'Cobs}^{\circledast}, {\sf XRP}^{\circledast}, {\sf Stabl-Zorb}^{\sf TM}$

PRODUCT USE:

Corncob carrier / filler

MFR INFO:

Composition Materials Co., Inc.

249 Pepes Farm Road Milford, CT 06460

Phone: 203-874-6500

Emgency Phone: 352-323-3500

SECTION 2: 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

HAZARD CLASSIFICATIONS:	CATEGORY	INTERPRETATION
SKIN IRRITATION	3	Mild Skin Irritation Possible
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

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL IDENTITY **SYNONYM CAS NUMBER CONCENTRATION (%)**

Corncob fractions Not listed 100.0

CORNCOBS

SECTION 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

SECTION 5: FIREFIGHTING MEASURES

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

required. Keep away from heat, open flames and sparks.

AVOID GENERATING DUST. Fine dust dispersed in air in sufficient SPECIFIC FIRE HAZARDS:

concentrations, and in the presence of an ignition sources is a

potential dust explosion hazard.

Decomposition products may be toxic; typical of wood smoke.

SPECIAL FIREFIGHTING PROCEDURES: Wear full protective clothing and positive-pressure self-

contained breathing apparatus.

SECTION 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

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

PROTECTIVE EQUIPMENT: See Section 8

SECTION 7: HANDLING AND STORAGE

Store in a cool, dry, well ventilated area.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS:

HAZARDOUS COMPONENT OSHA PEL ACGIH TLV

Corncob fractions 15 mg/m3 (total) 10 mg/m3 (inhalable)

5 mg/m3 (respirable) 3 mg/m3 (respirable)

CORNCOBS

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 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 Not applicable

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Product is stable

CONDITIONS TO AVOID: Excessive heat (over 300°F)

INCOMPATIBILITY: Strong oxidizers, caustics, acids

HAZARDOUS DECOMPOSITION PRODUCTS: COx

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 INFORMATION

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

CORNCOBS

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with all national, regional / state, and local 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

PREPARED BY: SS

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