

Safety Data Sheet
29 CFR 1910.1200



Section 1: Company and Product Identification

Product Name: Corncob Particles - GreenTru™ brand

Product Code: +8, 814, 1014, 1020, 1420, 2040, 3080, 4060, -40, -80, 1440PC, 2040PC, 360CCA, -40PC

Green Products Company
Company: 16902 290th Street
Conrad, IA 50621

Emergency Response: 641-366-2001

Recommended Use: Carrier / Absorbent

Section 2: Hazards Identification

Hazard Pictograms:



Signal Word: Warning

Hazard Category: Specific target organ tox, single exp. Cat 3 (respiratory irritant)
Skin corrosion/irritation Cat 2
Serious eye damage/eye irritation Cat 2

Hazard Statements: H320: May cause eye irritation
H316: May cause mild skin irritation
H335: May cause respiratory irritation

Precautionary Statements: P332: If skin irritation occurs: Get Medical Advice
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses if present – continue rinsing.
P337+313: If eye irritation persists get medical advice/attention.
P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P501: Dispose of contents/container in accordance with local/regional/national/international rules.
P261: Avoid breathing dust.

Hazards not otherwise classified: None known

Section 3: Composition / Information on Ingredients

<u>Chemical Identity</u>	<u>Hazard Category</u>	<u>CAS#</u>	<u>Concentration (%)</u>
Corncob Particles	Contains no hazardous ingredients	Not Listed	100.0

Section 4: First Aid Measures

- IF INGESTED:** If alert and not convulsing, give one glass of water to dilute material. Seek medical attention.
- IF INHALED:** Remove to fresh air. Obtain medical attention if irritation persists.
- EYE CONTACT:** Immediately flush eyes with plenty of water for at least 20 minutes. Remove contact lenses if present. Get medical attention if irritation develops or persists.
- SKIN CONTACT:** Wash affected areas with soap and water. Seek medical attention if irritation persists. Wash contaminated clothing before re-use.
- HEALTH HAZARDS:** See Section 11

Section 5: Fire Fighting Measures

- EXTINGUISHING MEDIA:** Water, Dry Chemical
- EXTINGUISHING METHOD:** Wear self-contained breathing apparatus (SCBA) and full protective equipment.
- HAZARDOUS DECOMPOSITION INFO:** Constituents associated with burning / combustion are to be considered toxic, typical to wood smoke.

Section 6: Accidental Release Measures

- CLEANUP PROCEDURES:** Vacuum, sweep or shovel. Follow normal clean up procedure for non-hazardous material
- WASTE DISPOSAL METHODS:** No Special Requirements

Section 7: Handling and Storage

- Safe Handling Precautions:** Proper Personal Protective Equipment (PPE) should be worn while handling, be mindful of excessive heat sources.
- Recommendations for Storage:** Store in cool, dry, well ventilated area

Section 8: Exposure Control / Personal Protection

<u>Exposure Limits</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
	15 mg/m ³ Inhalable	10 mg/m ³ Inhalable
Corncob Particles		3 mg/m ³ Respirable

PERSONAL PROTECTIVE EQUIPMENT / PROTECTION MEASURES / CONTROLS

- Work Clothing:** Long sleeves recommended if above nuisance level TLV, not required
- Eye/Face protection:** Safety goggles or face shield recommended
- Skin Protection:** Long sleeves / cotton gloves recommended if above nuisance level TLV, not required
- Respiratory Protection:** NIOSH approved dust mask recommended. Required if above nuisance level TLV.

Section 9: Physical and Chemical Properties

- APPEARANCE AND ODOR:** Tan granules essentially odorless
- 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: (Kg/m3)** 673
(Water =1000)
- SOLUBILITY IN WATER:** Not Applicable
- UNUSUAL FIRE AND EXPLOSION HAZARDS:** Minimum explosive concentration (-200 mesh corncob grit dust cloud) 0.045 oz/ft³

Section 10: Stability and Reactivity

- STABILITY** Product is stable
- INCOMPATIBLE MATERIALS:** Strong acids, oxidizing agents and caustics
- DECOMPOSITION PRODUCTS:** Combustion products may be Carbon Monoxide (CO) and Nitric Oxide (NO_x)
- CONDITIONS TO AVOID:** Excessive Heat (Over 300° F)

Section 11: Toxicological Information

HEALTH EFFECTS: Nuisance dust may cause coughing, sneezing and watering eyes

CARCINOGENICITY: This ingredient is not a known / listed carcinogen

HEALTH HAZARDS: None known

Section 12: Ecological Information

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

Section 13: Disposal Information

PRODUCT DISPOSAL: Dispose of product in accordance with local, regional, and national regulations. Consult with waste contractor.

Section 14: Transport Information

This product is not regulated as a transportation hazard.

Section 15: Regulatory Information

SARA 311/312: Product is an acute and chronic hazard. (Immediate)

Section 16: Other Information

SDS Author: JM

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