

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: WHOLE GRAINS

Product Identification Number: non hazardous material

Central States Enterprises 356 Hartzell Road New Haven, In 46774

Emergency Phone Numbers: 260-749-0022

24 Hours: 260-450-1214

URL # Centralstatesent.com

2. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT CAS Number %

Corn dust Not available 10-100

EXPOSURE LIMITS PEL (TWA) PEL (STEL) TLV (TWA): N/A

Nuisance Particles 10 mg/m3 N/A 4 mg/m3

3. HAZARD IDENTIFICATION

EYES: Contact may cause slight irritation due to mechanical action. Symptoms include redness and tearing.

SKIN: Contact with dust may cause slight irritation.

INHALATION: Prolonged inhalation of excessive amounts of nuisance dusts may effect respiratory system causing cough and aggravating previously existing respiratory disorders. Prolonged or repeated over exposure may cause lung damage.

INGESTION: None expected.

CHRONIC: None known.

MEDICAL CONDITIONS

AGGRAVATED BY EXPOSURE: Allergies, preexisting lung conditions such as asthma.

PRIMARY ROUTES OF ENTRY: Inhalation.

POTENTIAL CARCINOGENS PRESENT (OSHA, IARC, NTP): None known.

4. FIRST AID MEASURES

EYES: Flush with water for 15 minutes. Consult a physician if irritation persists.

SKIN: Wash with soap and water.

INHALATION: Move to fresh air.

Information furnished is believed to be reliable.

Manufactured, packed, held, and shipped by (firm): N/A

Address: 356 Hartzell Road, New Haven, Indiana 46774

Telephone: 260-749-0022

Facsimile: 260-450-1214



5. FIRE FIGHTING MEASURES

FLASH POINT: N/A

FLAMMABLE LIMITS:

LFL: 55 gm/m³

UFL: Unknown

EXTINGUISHING MEDIA: Foam, CO₂, dry chemical, water fog.
SPECIAL FIRE FIGHTING PROCEDURES: Do not use direct hose stream if dust can be dispersed into air. Dust dispersed by water stream in the presence of an ignition source could cause an explosion.

FIRE AND EXPLOSION HAZARDS: If improperly handled, stored, and/or exposed to an ignition source, this material may burn. Airborne dust in sufficient concentration when confined and exposed to a sufficient ignition source can explode.

6. ACCIDENTAL RELEASE MEASURES

GENERAL: *Dust is explosive. Eliminate ignition sources.*

Use care to avoid creating dusty conditions. Sweep up and repackage or dispose of in accordance with local, state and federal regulations.

7. HANDLING AND STORAGE

GENERAL: May form flammable dust-air mixtures. Use handling practices that minimize dust generation and accumulation.

STORAGE: Store in a dry place.

page 2 of 3 N/A = Not Applicable

Product Name: Corn Products

8. EXPOSURE CONTROL/PERSONAL PROTECTION

ENGINEERING CONTROLS: Provide adequate general or local ventilation to keep dust levels below the exposure limits.

RESPIRATORY PROTECTION: Provide a NIOSH/MSHA approved respirator if exposure limits are exceeded.

SKIN PROTECTION: Clean body-covering as needed.

EYE PROTECTION: Safety glasses or goggles.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: yellow: whole, cracked or rolled grains or powder

ODOR: Characteristic

SPECIFIC GRAVITY: No information available

% VOLATILE: N/A
MELTING POINT: N/A
BOILING POINT: N/A
VAPOR PRESSURE: N/A
VAPOR DENSITY: N/A

10. STABILITY AND REACTIVITY

GENERAL: Stable
REACTIVITY: None

Dusty conditions exceeding the Lower Flammable Limit (LFL). Ignition sources.

11. Toxicology Information

Recommended exposure limit: not recommended for this product
Toxicology data: None known
Carcinogenicity data: the ingredients of this product are not listed as carcinogens by OSHA or NTP and are not rated by ACGIH
Effects of exposure when inhaled: no data available
Mutagenicity: no data available
Teratogenicity data: no data available
Synergistic Materials: no data available

12. Ecological Information

May be harmful to aquatic life in sufficient quantity may deplete oxygen required by aquatic life. May cause eutrophication of ponds and lakes.

13. Disposal Considerations

Do not dispose of waste into normal garbage or into water systems

14. Transport Information

Not controlled under DOT (USA) or TDG (Canada)

15. Regulatory Information

NFPA: Health Hazard 1
Fire Hazard 1 (may burn)
Instability 0 (stable)
Specific Hazard none

16. OTHER INFORMATION

Follow procedures specified in the National Fire Protection



Association Codes and Standards for handling Corn.
Maintain good house keeping to avoid dust buildup.
Effective Date: May 15, 2015
Last Revision date: May 18, 2015

Notice

The information presented herein is based on data considered to be accurate as of the date of preparation of this document. However no warranty or representation expressed or implied, is made to the accuracy or completeness of the foregoing data or information

