

Safety Data Sheet

1. Product And Company Identification

Product Identifier: PIG Loose Cob Absorbent (MSD-165)

General Use: The PIG Loose Cob Absorbent is a loose absorbent designed to be spread on the floor and around machines to absorb non-aggressive liquids such as oils, water and some solvents.

Product Description: A light brown, granular cellulosic material.

COMPANY PROFILE: **EMERGENCY TELEPHONE:**

New Pig Corporation
One Pork Avenue
Tipton, PA 16684-0304
Information Number
1-800-468-4647

INFOTRAC
200 North Palmetto Street
Leesburg, FL 34748
24 hrs, 7 days/week
1-800-535-5053

Website: www.newpig.com, **Email:** hothogs@newpig.com

2. Hazards Identification

May cause eye and skin irritation. May cause respiratory and digestive tract irritation. May form combustible dust concentrations in air.

This is expected to be a low hazard for usual industrial handling.

GHS Classification: Acute toxicity, dermal, category 5
Acute toxicity, inhalation, category 5

GHS Label Elements

Signal Word: Warning

H313 May be harmful in contact with the skin

H333 May be harmful if inhaled

Precautionary Statements:

P332 + P313 IF SKIN irritation occurs: Get medical advice/attention

P304 + P341 IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

3. Composition/Information on Ingredients

CAS: 9004-34-6 Natural Corn Cob Fractions: 100%
EC: 232-674-9 No Additives

4. First Aid Measures

Eye Contact: Flush with water for 15 minutes. If irritation persists, consult a physician.

Ingestion: Ingestion of small quantities is not considered harmful, however, if discomfort occurs, seek medical attention.

Inhalation: Remove to fresh air if breathing difficulties occur. If irritation persists, consult a physician.

Skin Contact: Wash with soap and water. If irritation persists, consult a physician.

5. Fire Fighting Measures

Extinguishing Media: Unused form: water. Used form: that which is compatible to liquid(s) absorbed.

Special Fire Fighting Procedures: Unused form: Not applicable. Used form: Wear a self-contained breathing apparatus and refer to absorbed liquid(s) SDS(s).

Hazardous Combustion Products: May include carbon monoxide and carbon dioxide

Unusual Hazards: This material can burn if strongly heated. May enhance flammability of petroleum based products in an open flame. Refer to absorbed liquid(s) SDS(s). The PIG Loose Cob Absorbent does not render liquids non-flammable, neutral or less hazardous.

6. Accidental Release Measures

Spill or Leak Procedures: If material is unused, sweep up and place in suitable disposal container for disposal. If sweeping, dampen with water spray to avoid creating dust

7. Handling and Storage

Handling Precautions: Avoid creating dust. Wet product can be slippery.

Storage Precautions: Room temperature. Keep away from sources of ignition. Avoid strong oxidizers. Shelf Life: Indefinitely - as long as product is kept in a clean, dry place away from direct sunlight.

General: The container can be hazardous when empty. Follow label cautions even after the container is empty. Do not re-use empty containers for food, clothing or products for human or animal consumption, or where skin contact can occur.

8. Exposure Controls/Personal Protection

Engineering Controls: Provide general and/or local exhaust ventilation to keep concentrations below PEL/TLV.

PERSONAL PROTECTION

Eyes: Safety glasses with side shields is a good industrial practice.

Respirator: Use NIOSH/MSHA approved dust respirator if material is used in unventilated area, or if dust concentrations exceed specified exposure limits.

Gloves: Should be worn by persons with existing skin lesions. Use of cloth, canvas or leather gloves is a good industrial practice.

Other: None required

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

EXPOSURE LIMITS 8 hrs. TWA (ppm)
OSHA PEL ACGIH TLV

Natural corn cob fractions as:

Cellulose - Total	15 mg/m ³	10 mg/m ³
Cellulose - Respirable	5 mg/m ³	Not established

In its present form, there is little or no dust to present an OSHA hazard



Safety Data Sheet

9. Physical and Chemical Properties

Appearance: Free flowing, light brown cellulose material
Odor: None **Odor Threshold:** Not applicable
pH: Not available
Melting Point/Freezing Point: Not applicable
Initial Boiling Point and Range: Not applicable
Flash Point: 350°F (177°C) **Method:** Open Cup
Flash Point: 388°F (198°C) **Method:** Closed Cup
Evaporation Rate: Not applicable
Flammable Limits: Not established
Conditions of Flammability: Not established
Explosive Properties: Minimum explosive concentration of 0.045 oz/ft³
Vapor Pressure: Not applicable
Vapor Density: Not applicable
Relative Density (H₂O = 1): 0.8 – 1.2
Solubility in Water: Practically insoluble
Auto-ignition Temperature: Not established
Coefficient of Water/Oil Distribution: Not available

10. Stability and Reactivity

General: This is a stable material.
Conditions of Reactivity: Elevated temperatures.
Incompatible Materials: Oxidizers, caustics and acids; e.g., hydrogen peroxide, bromide, chromic acid (no hazardous reactions are expected under normal industrial use).
Conditions to Avoid: Mixing with incompatible materials. Excessive heat >300°F (>149°C)
Hazardous Decomposition: Not established
Hazardous Polymerization: Will not occur

11. Toxicological Information

Target Organs: No data available
POTENTIAL HEALTH EFFECTS:
Eye Contact: May cause irritation
Ingestion: No effect, if a small quantity
Inhalation: Breathing of dust may aggravate acute or chronic asthma and other pulmonary diseases.
Skin Contact: May cause irritation in persons with existing skin lesions.
Chronic: Not applicable
LD50: Not available
LC50: Not available
Carcinogenicity: IARC: Not established
National Toxicology Program: Not established
OSHA: Not established
California Prop 65: No listed ingredient
Reproduction Toxicity: Not available
Teratogenicity: Not available
Mutagenicity: Not available
Synergistic Products: Not available

11. Toxicological Information (Cont'd)

Cellulose:
Ingestion: The oral LD50 for rats is > 5000 mg/kg.
Skin: The dermal LD50 for rats is > 2000 mg/kg.
LC50: Inhalation, Rat: 5800 mg/m³, 4 hours

12. Ecological Information

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

13. Disposal Considerations

Waste Disposal Method: If unused, no special precautions are necessary. Dispose of in accordance with federal, state and local regulations. In certain types of cleanup applications the nature of the material recovered will classify the resulting spent material as a hazardous component. In such instances the material should be disposed of via an approved hazardous waste disposal service and the appropriate manifesting obtained.

14. Transport Information

DOT (Department of Transportation):
Proper Shipping Name: Not regulated
Hazard Class: Not regulated
Identification Number: Not applicable

15. Regulatory Information

CERCLA (Comprehensive Environmental Response Compensation and Liability Act): No Reportable Quantity
OSHA Hazard Communication Standard, 29 CFR 1910.1200: Cellulose
SARA Title III (Superfund Amendments and Reauthorization Act): No listed ingredient
TSCA (Toxic Substances Control Act): All ingredients are listed.

16. Other Information

Reason for Issue: Reviewed, changes to Sections 4, 5, 7, 8, 10 & 16.
Prepared by: Dale Gatehouse, Entreprises Krenda Inc.
Approved by: Lisa Baxter, New Pig Corporation
Previous Date of Issue: 04/06/2016
Approval Date: 04/20/2017
SDS Number: MSD-165

The following is in lieu of all warranties, expressed or implied: All information provided is based on testing and data believed to be accurate.