

## 1. Product And Company Identification

Product Identifier: PIG Dri (MSD-131)

**General Use:** PIG Dri is a 100% recycled floor absorbent that will absorb grease, oil, water and other non-aggressive chemicals. PIG Dri is silica free and has a low dust profile. Can

be used indoors or outdoors.

Product Description: Gray granules with little or no odor.

COMPANY PROFILE: EMERGENCY TELEPHONE:

New Pig Corporation INFOTRAC

One Pork Avenue 200 North Palmetto Street
Tipton, PA 16684-0304
Information Number 24 hrs, 7 days/week
1-800-468-4647 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. 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 + P331 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 EC: 232-674-9	Cellulose fiber	47-53%
CAS: 1332-58-7 EC: 310-194-1	Kaolin clay	28-34%
CAS: 471-34-1 EC: 207-439-9	Calcium carbonate	14-20%
	Fragrance	0.025%

## 4. First Aid Measures

Eye Contact: Flush with water. Consult a physician if irritation persists

**Ingestion:** Not applicable. However, used form may contain harmful substances. Consult a physician if necessary.

Inhalation: In case of respiratory irritation or dizziness, move

person to fresh air. Call a physician immediately. **Skin Contact:** Wash with water and mild soap.

# 5. Fire Fighting Measures

**Extinguishing Media:** <u>Unused form</u>: water, foam or carbon dioxide. <u>Used form:</u> that which is compatible to liquid(s) absorbed

**Special Fire Fighting Procedures:** Wear a NIOSH approved self contained breathing apparatus.

Hazardous Combustion Products: Carbon monoxide, carbon dioxide

**Unusual Hazards:** Refer to absorbed liquid(s) SDS(s). PIG Dri does not render liquids nonflammable, neutral or less hazardous.

## 6. Accidental Release Measures

**Spill or Leak Procedures:** Dampen to control dust. Vacuum or sweep up material and dispose.

## 7. Handling and Storage

Handling Precautions: None.

Storage Precautions: Store in a dry location away from foodstuffs and animal feed. Shelf Life: Indefinitely - as long as product is kept in a clean, dry place away from direct sunlight. General: Refer to absorbed liquid(s) SDS(s). 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: Local exhaust.

PERSONAL PROTECTION

**Eyes:** Safety glasses or goggles are recommended if dust is present.

**Respirator:** Not required under normal conditions of use. Use NIOSH/MSHA approved dust respirator if dust concentrations exceed specified exposure limits.

Gloves: Rubber gloves are recommended for extended use.

Other: Observe normal good work practice.

## OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

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

Cellulose - Total Cellulose - Respirable Kaolin - Total Kaolin - Respirable Calcium carb - Total	15 mg/m <sup>3</sup>	10 mg/m <sup>3</sup> N.E. N.E. 2 mg/m <sup>3</sup> 10 mg/m <sup>3</sup>
Calcium carb - Respirable		Inhalable

<sup>\*\*</sup>In its present form, there is little or no dust to present an OSHA hazard\*\*

N.E. = Not Established



#### 9. Physical and Chemical Properties

Appearance: Gray solid

Odor: Citric, floral musty odor Odor Threshold: Not applicable

pH: Not applicable

Melting Point/Freezing Point: Not applicable
Initial Boiling Point and Range: Not applicable
Flash Point: Not established Method: Not applicable

**Evaporation Rate:** Not applicable **Flammable Limits:** Not established

Conditions of Flammability: Not established

Explosive Properties: Not applicable Vapor Pressure: Not applicable Vapor Density: Not applicable Relative Density (H<sub>2</sub>0 = 1): 0.42 - 0.56 Solubility in Water: Not applicable

**Auto-ignition Temperature:** 428° F (220° C) **Coefficient of Water/Oil Distribution**: Not available

Volatiles, % by Volume: <1

**Bulk Density:** 34 lbs/cu ft  $(0.55 \pm 0.33 \text{ gm/cm}^3)$ 

# 10. Stability and Reactivity

General: This is a stable material.

Conditions of Reactivity: Not established.

Incompatible Materials and Conditions to Avoid: Avoid contact with strong mineral acids, strong oxidizing agents or

reducing agents.

**Hazardous Decomposition:** Carbon monoxide and carbon

dioxide

Hazardous Polymerization: Will not occur

# 11. Toxicological Information

Target Organs: No data available POTENTIAL HEALTH EFFECTS: Eye Contact: May cause eye irritation. Ingestion: Not considered harmful.

**Inhalation:** Inert nuisance dust. Temporary dryness or irritation of mucous membranes may result with excessive exposure. **Skin Contact:** May have a drying effect with prolonged

exposure.

Chronic: Not established

LD50: Calcium carbonate: 6450 mg/kg, oral rat

LC50: Not available

Carcinogenicity: IARC: Not listed

National Toxicology Program: Not listed

OSHA: Not regulated

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:

<u>Ingestion:</u> The oral LD50 for rats is > 5000 mg/kg. <u>Skin:</u> The dermal LD50 for rats is > 2000 mg/kg. <u>LC50</u>: Inhalation, Rat: 5800 mg/m<sup>3</sup>, 4 hours

# 12. Ecological Information

No data available

# 13. Disposal Considerations

**Waste Disposal Method:** Unused material is suitable for disposal in a sanitary landfill. Used material may be subject to regulation, depending on the nature of the material absorbed. Assure disposal is in accordance with federal, state and local regulations.

### 14. Transport Information

**DOT (Department of Transportation):** Not regulated

Proper Shipping Name: Not regulated

Hazard Class: None

**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:

Calcium Carbonate, Kaolin Clay, Cellulose / Mixture

SARA Title III (Superfund Amendments and Reauthorization

Act): No listed ingredient.

TSCA (Toxic Substances Control Act): Ingredients of this

product are on the Inventory list.

## 16. Other Information

Reason for Issue: Reviewed, changes to Sections 9 & 16. Prepared by: Dale Gatehouse, Entreprises Krenda Inc. Approved by: Lisa Baxter, New Pig Corporation

Provident Data of Lances 40/04/0045

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