

Grain Processing Corporation

MATERIAL SAFETY DATA SHEET

SECTION I - Product and Company Identification

Product Name: WORLD'S BEST CAT LITTER™

Chemical Name: Proprietary

Manufacturer: Grain Processing Corporation, P.O. Box 349, 1600 Oregon Street, Muscatine, Iowa 52761

24-Hour Emergency Assistance: 563-264-4304

For Other Information Call: 877-367-9225

SECTION II - Ingredients

<u>Ingredient(s):</u>	<u>CAS No.</u>	<u>% by Wt.</u>	<u>OSHA PEL</u>		<u>ACGIH TLV</u>	
			<u>TWA</u>	<u>STEL</u>	<u>TWA</u>	<u>STEL</u>
Trade secret	--	~90	Nuisance particulate 15 mg/m ³ of total dust	--	Nuisance particulate 10 mg/m ³ of total dust	--

SECTION III - Physical Data

Boiling Point (°F): Not applicable

Specific Gravity: Not applicable

Vapor Pressure (mm Hg): Not applicable

Moisture (% by Wt.): ~10

Vapor Density (Air=1): Not applicable

Evaporation Rate (n-butyl acetate=1): Not applicable

Solubility in Water: Substantially insoluble

Appearance & Odor: Brown powder or granules, characteristic grain odor

SECTION IV - Fire and Explosion Hazard Data

Flash Point: Not applicable

Flammable Limits: Not applicable

Extinguishing Media: Water-chemical-CO2

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: All dusts from grain products are explosive at critical air-dust concentrations.

SECTION V - Health Hazard Data

Route(s) of Entry: Inhalation - unlikely. Skin - no. Ingestion - unlikely but not a food product

Carcinogenicity: NTP - no. IARC - no. OSHA - no.

Threshold Limit Value: Not applicable

Effects of Acute Overexposure: Unknown

Toxicity: Unknown

Emergency and First Aid Procedures: Unknown

SECTION VI - Reactivity Data

Stability: Stable

Conditions to Avoid: Damp or wet--may lead to bacterial spoilage and overheating

Incompatibility (Materials to Avoid): Acids and strong oxidants

Hazardous Decomposition Products: None

Hazardous Polymerization: Will not occur

SECTION VII - Spill or Leak Procedures

Steps to Be Taken in Case Material Is Released or Spilled: Sweep up. Avoid producing dust. Dispose of in an approved manner.

Waste Disposal Method: Dispose of in approved waste disposal area following current regulations.

SECTION VIII - Special Protection Information

Personal Protective Equipment: Protective clothing, gloves and safety eyewear protection are not required, but recommended. Use appropriate NIOSH-approved respirator when needed. Respirator selection must be based on contamination levels found in the work area. Comply with OSHA standards 29 CFR 1910.134 Respiratory Protection and 29 CFR 1910.1000 Air Contaminants Permissible Exposure Limits. Eyewash and safety shower should be available. Follow good housekeeping and manufacturing practices.

Ventilation: Use general or local exhaust ventilation to meet OSHA PELs or ACGIH TLV requirements.

SECTION IX - Special Precautions

Precautions to Be Taken in Handling and Storing: Avoid damp storage conditions and overheating

Other Precautions: None

SECTION X - Transportation (DOT Information)

Department of Transportation - Classification: Not applicable

Department of Transportation - Identification Number: Not applicable