



MSDS – Wheat Bran

Issued: July 26, 2010

1. Identification

Product Name: Wheat Bran
Distributed by: Pestell Minerals & Ingredients, New Hamburg, ON Can.
Emergency Response: CANUTEC: (24 Hrs) 613:996-6666

2. Physical Properties

Appearance: Brown, odorless
Boiling Point: N/A
Melting Point: N/A
Vapour Pressure: N/A
Specific Gravity: N/A
Bulk Density: N/A
Vapour Density: N/A
Solubility in Water: Insoluble

3. Health Hazard Data

Inhalation: Possible mild irritation of lung
Eye Contact: Possible mild irritation of eyes
Skin Contact: Not harmful
Ingestion: Possible mild irritation of stomach

First Aid Procedures

Inhalation: Removal from exposure
Eyes: Wash with plenty of water
Skin: Wash with water
Ingestion: None other than to stop ingestion

4. Special Protection Information

Ventilation Dust control is recommended
Respiratory Protection: Dust mask is needed
Protective Gloves: N/A
Eye Protection: According to dust exposure
Eye Contact: Immediately wash affected eyes for at least 15 minutes under running water with eyelids held open. Consult eye specialist.
Ingestion: Rinse mouth immediately and then drink plenty of water. Seek medical attention.
Note to Physician: Symptomatic treatment (decontamination, vital functions). In an emergency contact National Poisons Information Centre.

5. Fire and Explosion Hazard Data

Flash Point:	N/A
Auto-Ignition Temp:	N/A
Flammable Limits:	Unknown
Fire Extinguishing Data:	Water, Carbon Dioxide
Special Fire Fighting Procedures:	Application of low velocity fog
Unusual Fire and Explosion Hazards:	Severe dust explosion would occur under certain extreme conditions of dust cloud formation

6. Reactivity Data

Stability:	Product is stable
Conditions to Avoid:	Formation of brand dust cloud
Incompatibility:	If a sizeable amount of bran dust is suspended in the air in an enclosed area, and if the relative humidity is quite low, a spark or flame can ignite this to cause an explosion.

7. Special Requirements

Handling and Storage:	No smoking, no spark or flame in bran handling room.
Other Precautions:	Dust control is recommended

8. Spill or leak Procedures

Spill or Release:	Notify applicable government authority if spill is significant
Waste Disposal:	Large quantities should not be disposed of through the sewage system

Notice To Reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above named nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.