

1. PRODUCT AND COMPANY IDENTIFICATION

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| Product Name | Flax Seed (Milled) |
| Identified Uses | Animal Feed |
| Details of the supplier of the safety data sheet | |
| Supplier | Pestell Nutrition |
| Address | 141 Hamilton Rd New Hamburg, Ontario Canada, N3A 2H1 |
| Phone | 519-662-2877 |
| Email | qa@pestell.com |
| Emergency telephone number (24 hr) | Canada: CANUTEC 1 613-996-6666 US: CHEMTREC 1 703-527-3887 |

2. HAZARDS IDENTIFICATION

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| Classification (GHS) | Not Classified |
| GHS Labelling | No Labelling applicable |
| Percentage | Not applicable |
| Hazard Statement | This product is not known into any health or physical hazard defined by 29CFR 1910 to the Globally Harmonized System (GHS) . However, vegetable oil is known as Air contaminant provided in section 8. |

3. COMPOSITION/INFORMATION ON INGREDIENTS

Common Name: Flax Seed

| Ingredients | Percentage | CAS. NO. | Classification |
|------------------|------------|----------|----------------|
| Milled Flax Seed | 100 % | None | Not Classified |

4. FIRST AID MEASURES

Description of First Aid Measures

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| Inhalation | Move to fresh air. Call a physician if symptoms develop or persists. |
| Skin Contact | Wash off with soap and water. Get medical attention if irritation develops and persists. |
| Eye Contact | Rinse with water. Get medical attention if irritation develops and persists. |
| Ingestion | Rinse mouth. Get medical attention if symptoms occur. |

Most Important Symptoms and Effects Both Acute and Delayed

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| General | Ensure that medical personnel are aware of the material(s) involved, and take precautions. |
| Inhalation | Prolonged contact with large amounts of dust may cause mechanical irritation. |
| Skin Contact | Skin contact with large amounts of dust may cause mechanical irritation. |
| Eye Contact | Contact may cause irritation due to mechanical abrasion. |
| Ingestion | Direct contact with eyes may cause temporary irritation. |

5. FIREFIGHTING MEASURES

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| Suitable Extinguishing Media | Water fog, Foam, Dry chemical powder, Carbon dioxide (CO ₂). |
| Unsuitable Extinguishing Media | Do not use water jet as an extinguisher, as this will spread the fire. |
| Fire Hazard: | No unusual fire or explosion hazards noted. |
| Specific hazards arising from the chemical | During fire, gases hazardous to health may be formed. |
| Special protective equipment and precautions for firefighters | When heated to decomposition, emits toxic fumes and toxic gases. Self-contained breathing apparatus and full protective clothing must be worn in case of fire. |

6. ACCIDENTAL RELEASE MEASURES

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| Personal Precautions | Keep unnecessary personnel away. |
| Protective Equipment | For personal protection, see section 8 of the SDS. |
| Environmental Precautions | Prevent entry to sewers and public waters. Avoid release to the environment. |
| Methods for Cleaning Up | Stop the flow of material, if this is without risk. Following product recovery, flush area with water. For waste disposal, see section 13 of the SDS. |

7. HANDLING AND STORAGE

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| Precautions for Safe Handling | Observe good industrial hygiene practices. |
| Conditions for Safe Storage, Including Any Incompatibilities | Store in closed packaging, cool, dry and well ventilated place. Store away from incompatible materials (see section 10 of the SDS). |

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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| Control Parameters | No Occupational Exposure Limits (OELs) have been established for this product or its chemical components. |
| Biological Limit Values | No biological exposure limits noted for the ingredient(s). |
| Appropriate Engineering Controls | Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. |
| Individual protection measures, such as personal protective equipment | |
| Eye/face protection | If airborne dust generates, wear safety glasses with side shields (or goggles). |
| Skin protection | |
| Hand protection | Wear appropriate chemical resistant gloves. |
| Other | Wear suitable protective clothing. |
| Respiratory protection | In case of mist, spray or aerosol exposure wear suitable respiratory equipment. |
| Thermal hazards | Wear appropriate thermal protective clothing, when necessary. |
| General hygiene | Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. |

9. PHYSICAL AND CHEMICAL PROPERTIES

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| Appearance/ Physical State | Free Flowing Granular Material |
| Specific Gravity (gm/cc, Water = 1.0) | Not available |
| % Volatile by Volume | Non-volatile |
| Boiling Range (Deg. Celsius) | Not available |
| Melting Point | Not available |
| Coefficient of Water/Oil Distribution | Not available |
| pH | Not available |
| Solubility in water | Insoluble |

10. STABILITY AND REACTIVITY

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| Chemical Stability: | Stable under normal conditions. |
| Reactivity: | Material is stable under normal conditions. |
| Possibility of Hazardous Reactions: | No dangerous reaction known under conditions of normal use. |
| Conditions to Avoid Incompatible Materials | Contact with incompatible materials. |
| Hazardous Decomposition Products: | Irritating and/or toxic fumes and gases may be emitted upon the product's decomposition. |

11. TOXICOLOGICAL INFORMATION

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| Acute Toxicity: | Not classified |
| LD50 and LC50 Data: | Not available |
| Skin Corrosion/Irritation: | No adverse effects due to inhalation are expected. |
| Serious Eye Damage/Irritation: | Direct contact with eyes may cause temporary irritation. |
| Respiratory or Skin Sensitization: | Not classified |
| Germ Cell Mutagenicity: | Not classified |
| Teratogenicity: | Not available |
| Carcinogenicity: | Not classified |
| Specific Target Organ Toxicity (Repeated Exposure): | Not classified |
| Reproductive Toxicity: | Not classified |
| Specific Target Organ Toxicity (Single Exposure): | Not classified |
| Aspiration Hazard: | Not classified |

12. ECOLOGICAL INFORMATION

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| Ecotoxicity | The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment. |
| Persistence and degradability | Readily Biodegradable |
| Bioaccumulative potential | No data available |
| Mobility in water | The product is insoluble and floats on water |
| Other adverse effects | No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component. |

13. DISPOSAL CONSIDERATIONS

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| Local disposal regulations | Dispose in accordance with all applicable regulations. |
| Hazardous wastecode | The waste code should be assigned in discussion between the user, the producer and the waste disposal company. |
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| Waste from residues / unused products | Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner. |
| Contaminated packaging | Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied. |

14. TRANSPORT INFORMATION

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| In Accordance with DOT | Not regulated for transport |
| In Accordance with IMDG | Not regulated for transport |
| In Accordance with IATA | Not regulated for transport |
| In Accordance with TDG | Not regulated for transport |
| Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code | Not applicable |

15. REGULATORY INFORMATION

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| US federal regulations | All components are listed on or exempted from the U.S. EPA TSCA Inventory List. This product is not known to be a "Hazardous Material" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. |
| TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D) | Not regulated |
| CERCLA Hazardous Substance List (40 CFR 302.4) | Not listed |
| SARA 304 Emergency release notification | Not regulated |
| OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) | Not listed |
| Superfund Amendments and Reauthorization Act of 1986 (SARA) | |
| Hazard categories | Immediate Hazard - No Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No |
| SARA 302 Extremely hazardous substance | Not listed. |
| SARA 311/312 Hazardous chemical | No |
| SARA 313 (TRI reporting) | Not regulated. |

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130) Not regulated.

Safe Drinking Water Act (SDWA) Not regulated.

16. OTHER INFORMATION

Disclaimer

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Pestell Nutrition and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

Version: 3

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