SAFETY DATA SHEET

Version: 2
Version Date: April 29, 2019

1. Identification

Name: Flavour- Dairy Essence feeds

Recommended Use: As a palatability enhancer for animal

Distributor:
Pestell Minerals & Ingredients Inc.
141 Hamilton Road
New Hamburg, On
N3A 2H1

Emergency Telephone No:
CANUTEC (24hs) (1)613-996-6666
Information Telephone No:
(1) 519-662-2877
Email:qa@pestell.com

2. Hazard Identification

Hazardous Decomposition Products: Combustion may produce CO, CO_2, oxides of nitrogen
Hazardous Polymerization: May Occur ___ Will Not Occur _X

3. Composition/Information on Ingredients

Flavour mixture of food and feed grade ingredients.
Ingredients contributing to stated physical hazards: Identity and % trade secrets.
N/A
All ingredients are approved for use in animal feeds.

4. First Aid Measures

Emergency and First Aid Procedures:

1. **Inhalation:** Move to fresh air.
2. **Eyes:** Flush eyes with clean water for 15 minutes. Call a physician immediately.
3. **Skin:** Remove contaminated clothes. Wash with soap and water for 15 minutes. Flush with water.
4. **Ingestion:** Drink water or milk. Do not induce vomiting. Call poison control centre.

5. Fire-fighting Procedures

Flash Point: Unknown **Method used:**
Flammable Limits in Air % by Volume L.F.L.lower.: Unknown **U.F.L.upper:** Unknown
Auto-Ignition Temperature: Not Available
Extinguishing Media: CO_2, dry chemical, foam
Special Fire Fighting Procedures: Trained firefighting personnel should be equipped with self-contained breathing apparatus and protective clothing.

6. Accidental Release Measures

Spill Clean-Up: Sweep up material. Wash spill area.
Waste Disposal Methods: Consult local, provincial and federal regulations for waste disposal.

7. Handling and Storage

Handling and Storage Precautions: Store in tight full containers in a cool, dry place, away from light, extreme heat and ignition sources.
Other Precautions: Follow label directions. For animal feed use only.
Incompatibility (Materials to Avoid): Oxidizing agents, strong acids

8. Exposure Controls/Personal Protection

Respiratory: MSHA-NIOSH approved organic vapour respirator.
Ventilation: Local exhaust to keep exposures to a minimum.
Equipment and Apparel: Chemical impervious gloves, apron or coveralls, eyewash station, safety shower.
Eyes: Full face shield or chemical workers goggles.

9. Physical and Chemical Properties

Odour, Appearance and Physical State: Cream coloured powder with an aromatic orange character.

Boiling Point: N/A **Melting Point:** N/A
Solubility in water: insoluble **Reactivity in water:** none
Bulk Density (approx. tapped): 0.810 g/ml

10. Stability and Reactivity

Stability: Unstable ___ Stable _X_ **Conditions to Avoid:** Extreme Temperatures

11. Toxicological Information

Acute: May cause irritation of eye and skin. Avoid breathing dust. **Chronic:** Certain individuals may experience allergic reaction.
Signs and Symptoms of Exposure: Prolonged exposure may cause headache, dizziness, eye, skin and respiratory irritation.
Medical Conditions Generally Aggravated by Exposure: May affect pre-existing respiratory and dermal conditions
Carcinogenicity: None **NTP:** No **OSHA:** No **IARC MONOGRAPH:** No

12. Ecological Information The product is not classified as environmentally hazardous

13. Disposal Considerations Dispose in accordance with all applicable regulations

14. Transport Information Not regulated for transport

15. Regulatory Information No information available

16. Other Information

Further information

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 Minerals & Ingredients and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

Version: 2
Revision Date: April 29, 2019