

MATERIAL SAFETY DATA SHEET

Product Designation

Trade Name: Lactose (Edible Grade)

Section I – Hazardous Ingredients

Chemical Name: NO HAZARDOUS CHEMICALS

Contains no components listed in 29CFR 1910.000 tables Z-1,Z-2,Z-3, nor any other pertinent sections of 29CFR 1919.0001 through 1910.1029. Non –toxic nuisance dust (OSHA –particles not otherwise classified)

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Section II – Physical and Chemical Data

Appearance: White to light cream colored powder.

Boiling Point, deg F: N/A

Vapor Density (Air =1): N/A

Evaporation Rate: N/A

Specific Gravity: N/A

Vapor Pressure: Solid at 20 deg C

Solubility: Readily Soluble

Odor: Sweet aroma.

Section III – Fire, Reactivity and Explosion Data

Flash Point: N/A

Flammability Classification: N/A

Extinguishing Media: Foam, dry powder, or water.

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: Only usual hazard from organic dust, control ignition sources, avoid creating clouds of dust.

Stability: Stable, store in cool dry place.

Incompatibility: N/A

Hazardous Decomposition Products: N/A

Hazardous Polymerization: Will not occur.

Section IV – Health Hazard Data

Effects of Overexposures – Long Term: N/A

Effects of Overexposures – Short Term: Normal irritation from dust particles

First Aid: Eye contact: Irrigate with water.

Skin contact: Wash with water.

Inhalation: N/A

Ingestion: N/A

Section V – Permissible Exposure Limits

(OSHA, Manufacturer, Other): N/A

Section VI – Precautions, Spills and Disposal Data

Precautions for Handling and Storing: Store in cool dry place for maximum feed efficiency.

Waste Disposal Method: Dispose in approved solid waste disposal as per current regulations.

Spills or Leaks: Dry sweep, or flush with water.

Section VII – Special Protection and Controls

Ventilation and Engineering Controls: Recommended.

Respiratory Protection: Dust masks to avoid inhalation.

Protective Gloves and Clothing: Only if skin irritation exists.

Eye and Face Protection: Only to avoid normal dust irritation.

Special Protective Measures for Maintenance Work: Avoid ignition sources, avoid creating clouds of dust.

Section VIII – MSDS Preparation Dates

Date Prepared: 08-01-2008

Prepared By: D. Bruha

Contact Party

Manufacturer's Name and Address:

Emergency Telephone Number: 1-800-458-0194

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