

# STRAUSS FEEDS, LLC

## MILK REPLACER

### SAFETY DATA SHEET — 16 Sections

#### SECTION 1 — IDENTIFICATION

Product Identifier <b>Milk Replacer</b>		[WHMIS Classification]	
Product Use <b>Animal Feed</b>			
Manufacturer's Name <b>Strauss Feeds, LLC</b>		Supplier's Name	
Street Address <b>W7507 Provimi Road</b>		Street Address	
City <b>Watertown</b>	Province <b>WI</b>	City	Province
Postal Code <b>53098</b>	Emergency Telephone <b>920-261-7882</b>	Postal Code	Emergency Telephone
Date SDS Prepared <b>February 8, 2016</b>	MSDS Prepared By <b>Dan Catherman. Ph.D.</b>	Phone Number <b>920-261-7882</b>	

#### [Emergency Overview] SECTION 2 — HAZARDS IDENTIFICATION

Route of Entry

- Skin Contact  
  Skin Absorption  
  Eye Contact  
  Inhalation  
  Ingestion

WHMIS Symbols]
Potential Health Effects
<b>No hazards expected. Dust may cause eye irritation and respiratory irritation</b>

#### SECTION 3 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients ( <i>specific</i> )	%	CAS Number	LD <sub>50</sub> of Ingredient ( <i>specify species and route</i> )	LC <sub>50</sub> of Ingredient ( <i>specify species</i> )
<b>All ingredients approved for use in animal feeds</b>				



## SECTION 4 — FIRST AID MEASURES

WHMIS Symbols]

Potential Health Effects

No hazards expected. Dust may cause eye irritation and respiratory irritation

Skin Contact **None**

Eye Contact **Flush eyes with clean, low pressure water for at least 15 minutes**

Inhalation **No adverse effects anticipated by breathing small amounts during proper industrial handling**

Ingestion **No adverse effects anticipated.**

### SECTION 5 — FIRE FIGHTING MEASURES

Flammable <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If yes, under which conditions?	
Means of Extinction			
Flashpoint (° C) and Method		Upper Flammable Limit (% by volume)	Lower Flammable Limit (% by volume)
Autoignition Temperature (°C)		Explosion Data — Sensitivity to Impact	Explosion Data — Sensitivity to Static Discharge
Hazardous Combustion Products			
[NFPA]			

### SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures
Sweep, scoop or vacuum spilled material. Keep dust to a minimum. Dispose by methods consistent with federal, state and local regulations.

### SECTION 7 — HANDLING AND STORAGE

Handling Procedures and Equipment
Use adequate ventilation and dust collection. Practice good housekeeping
Storage Requirements
Store in a cool, dry location. Keep away from incompatible materials

### SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits <input type="checkbox"/> ACGIH TLV <input type="checkbox"/> OSHA PEL <input type="checkbox"/> Other (specify)
Specific Engineering Controls (such as ventilation, enclosed process)
Personal Protective Equipment <input type="checkbox"/> Gloves <input type="checkbox"/> Respirator <input type="checkbox"/> Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input type="checkbox"/> Other
If checked, please specify type

### SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State <b>Free-flowing powder</b>	Odour and Appearance <b>Off-white powder</b>	Odor Threshold (ppm)
Specific Gravity	Vapor Density (air = 1)	Vapor Pressure (mmHg)
Evaporation Rate	Boiling Point (° C)	Freezing Point (° C)
pH <b>6.5</b>	Coefficient of Water/Oil Distribution	[Solubility in Water] <b>Very Soluble</b>

### SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions?
Incompatibility with Other Substances <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, which ones?
Reactivity, and under what conditions?	
Hazardous Decomposition Products	

### SECTION 11 — TOXICOLOGICAL INFORMATION

Effects of Acute Exposure	
Nontoxic at recommended levels	
Effects of chronic exposure	
Nontoxic at recommended levels	
Irritancy of Product	
Skin sensitization	Respiratory sensitization
Carcinogenicity-IARC	Carcinogenicity - ACGIH
Reproductive toxicity	Teratogenicity
Embrototoxicity	Mutagenicity
Name of synergistic products/effects	

**SECTION 12 — ECOLOGICAL INFORMATION**

[Aquatic Toxicity]
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N/A

**SECTION 13 — DISPOSAL CONSIDERATIONS**

Waste Disposal
Not considered a hazardous waste under Federal Hazardous Waste regulations (40 CFR 261)

**SECTION 14 — TRANSPORT INFORMATION**

Special Shipping Information	
Not a D.O.T. Hazardous Material (40 CFR 172.101). Not regulated	
PIN	
TDG	[DOT]
[IMO]	[ICAO]

**SECTION 15 — REGULATORY INFORMATION**

[WHMIS Classification]	[OSHA]
[SERA]	[TSCA]
<i>This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.</i>	

**SECTION 16 — OTHER INFORMATION**
