



SAFETY DATA SHEET

Section 1: Identification

Product Identifier	LACTO-BAC™
Manufacturer	MICRO-BAC INTERNATIONAL, INC.® 3200 N. IH-35 Round Rock, TX 78681-2410
Telephone	512 310 9000
Emergency Telephone	None
Recommended Use	Used to accelerate biodegradation of milk derived wastes
Restriction in Use	None

Section 2: Hazard(s) Identification

Hazards	None
Required Label Elements	None

Section 3: Composition/Information on Ingredients

Hazardous Components	None (TSCA 40 CFR 710.4 b)
Common Name	Microbial product: naturally occurring microorganisms

Section 4: First-Aid Measures

Signs and Symptoms of Exposure	May cause gastric and/or intestinal upset
Emergency and First Aid Procedures	Ingestion: do not induce vomiting and drink plenty of water Eye contact: flush with clean water for 10 minutes

Section 5: Fire-Fighting Measures

Flash Point	Not Applicable
Flammable Limits	Not Applicable
Extinguishing Media	Not Applicable
Special Fire Fighting Procedures	None
Unusual Fire & Explosion Hazards	None

Section 6: Accidental Release Measures

Material Release or Spillage	Clean up with soap and water or with disinfectant
Waste Disposal Method	Flush with clean water
Work/Hygienic Practices	Routine

Section 7: Handling and Storage

Handling and Storage Precautions	Store in tightly closed original container at temperature between 13°C to 32°C
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Section 8: Exposure Controls/Personal Protection

Ventilation Protection	None required
Respiratory Protection	None required
Personal Protection	None required, use of gloves and safety glasses is recommended

Section 9: Physical and Chemical Properties

Specific Gravity	1.02
Boiling Point	100°C
Melting Point	0°C
Solubility in Water	Water soluble
Appearance and Odor	Light pink to tan with mild odor

Section 10: Stability and Reactivity

Stability	Stable
Incompatibility	None
Conditions to Avoid	Extreme conditions
Hazardous Decomposition or Byproducts	None

Section 11: Toxicological Information

Routes of Entry	Ingestion and/or eye contact
Carcinogenicity (NTP or IARC)	None