

005521

MODIFIED
MATERIAL SAFETY DATA SHEET
for Central Soya Company, Inc., and Subsidiaries

SECTION I

TRADE AND PRODUCT NAME
Veterinary Medicated Premixes and Medicated Feeds

CHEMICAL NAME
AMPROLIUM 2.5%*

COMMON NAME

CHEMICAL FAMILY

FORMULA

MANUFACTURER'S NAME
Feed Specialties Co., Inc.

EMERGENCY TELEPHONE NO.

ADDRESS
1877 NE 58th Ave., Des Moines, Iowa 50313

SECTION II - HAZARDOUS INGREDIENTS

As required by 29 CFR Part 1910 (Hazard Communication), this product is classified as a "chemical hazard" by virtue of containing one or more ingredients (listed below) having characteristics of a health hazard, or to conditions presenting a physical hazard, at a level of 1.0% or more (or 0.1% in case of a carcinogen).

Ingredient(s): CALCIUM CARBONATE

Please refer to the attached Material Safety Data Sheet compiled by the chemical manufacturer which contains the information required by 29 CFR Part 1910.

Distributors of hazardous chemicals are required to further transmit appropriate Material Safety Data Sheets to their manufacturing sector customers. To insure the downstream flow of required information, please forward a copy of this document to purchasers who will further process this product.



Manufacturer's Name Calcium Products Inc.	Emergency Telephone No. 515/373-6552
Address Box 281 Gilmore City, Iowa 50541	Other Information Calls 1-800-255-8196
Signature of Person Responsible for Preparation	Date Prepared 3-9-88

SECTION 1- IDENTITY

Common Name: (used on label) (Trade Name & Synonyms) Supercal or ground limestone	Cas No. 1317-65-3
Chemical Name Calcium Carbonate	Chemical Family same
Formula CaCO ₃	

SECTION 2- HAZARDOUS INGREDIENTS

Principal Hazardous Component(s) (chemical & common name(s))	%	Threshold Limit Value (units)
none known		

SECTION 3- PHYSICAL & CHEMICAL CHARACTERISTICS (Fire & Explosion Data)

Boiling Point not applicable	Specific Gravity (H ₂ O=1) 2.6-2.75	Vapor Pressure (mm Hg) n/a
Percent Volatile by Volume (%) 0%	Vapor Density (Air = 1) n/a	Evaporation Rate (_____ = 1) zero
Solubility in Water zero		Reactivity in Water zero
Appearance and Odor white, light grey or tan powder, no odor		

Flash Point not flammable	Flammable Limits in Air % by Volume Lower Upper not flammable	Extinguisher Media non required	Auto-Ignition Temperature not flammable
Special Fire Fighting Procedures none known			

Unusual Fire and Explosion Hazards none known

Stability Unstable Conditions
Stable to Avoid none known

Incompatibility (Materials to Avoid) none known

Hazardous Decomposition Products none known

Hazardous May Occur Conditions
Polymerization Will Not Occur to Avoid none known

SECTION 5- HEALTH HAZARDS

Threshold Limit Value OSHA limits: Total=15 Respirable= 5.

Signs and Symptoms of Exposure 1. Acute Overexposure may irritate respiratory system, eyes and skin.

Chronic Overexposure may cause pneumoconiosis

Medical Conditions Generally Aggravated by Exposure Existing respiratory system disease(s), existing skin or eye conditions.

Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Yes <input type="checkbox"/> Program No <input checked="" type="checkbox"/>	I.A.R.C. Yes <input type="checkbox"/> Monographs No <input checked="" type="checkbox"/>	OSHA Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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OSHA Permissible 5 Respirable Exposure Limit 15 Total	ACGIH Threshold 10 Total Limit Value 5 Respirable	Other Exposure Limit Used
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Emergency and First Aid Procedures v

1. Inhalation Remove to fresh air.
2. Eyes Flush eyes with running water for 15 minutes. Contact physician if irritation persists.
3. Skin Wash with soap and water. Consult physician if irritation persists.
4. Ingestion Dust in throat and nasal passages should clear spontaneously. Contact physician if irritation persists.

SECTION 6- SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type) NIOSH-MSHA approved dust respirators for conditions where dust levels exceed limits.

Ventilation	Local Exhaust yes	Mechanical (General) yes	Special	Other
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Protective Gloves not needed Eye Protection Safety goggles with side shields or goggles

Other Protective Clothing or Equipment not necessary

SECTION 7- SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage Respirable dust may be generated during processing or handling. The controls identified in section 6 should be applied as appropriate.

Other Precautions none known

Steps to be Taken in Case Material is Released or Spilled Pick up and reuse clean materials. Dispose of waste materials only in accordance with applicable federal, state and local laws & regulations

Waste Disposal Methods see above

IMPORTANT

Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.