

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910:1200. Standard must be consulted for specific requirements

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List) VAC-PAC PLUS	The information contained herein is based on data Considered accurate: however, no warranty either express or implied of any nature with respect to the product or the data is made.
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Section I	
Manufacturer's Name ANIMAL SCIENCE PRODUCTS	Emergency Telephone Number 1-800-424-9300 CHEMTREC
Address (Number, Street, City, and ZIP Code) FM 1275 SOUTH, NACOGDOCHES, TX, 75963-1408	Telephone Number for Information 1-800-657-2324 ANIMAL SCIENCE PRODUCTS
P.O. DRAWER 631408	Date Prepared 04/13/94
	Signature of Preparer (optional)

Section II-Hazardous Ingredients/Identity Information				
Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other limits Recommended	% (optional)
Dairy products are excluded from the standard for ingredients requiring M.S.D.S. sheets.				
The U.S. Dept. of labor safety and health regulations requiring M.S.D.S. sheets basically apply to the use of legally defined hazardous chemical ingredients.				
None known				

Section III - Physical/Chemical Characteristics			
Boiling Point:	NA	Specific Gravity (H ² O = 1)	NA
Vapor Pressure (mm Hg.)	NA	Melting Point	NA
Vapor Density (AIR = 1)	NA	Evaporation Rate (Butyl Acetate = 1)	NA
Solubility in water: Very soluble in water.			
Appearance and Odor: Lite blue powder with a slightly sweet aroma.			

Section IV - Fire and Explosion Hazard Data			
Flash Point (Method Used): NA	Flammable Limits: NA	LEL NA	LEL NA
Extinguishing Media: Water spray, Dry chemical, Carbon dioxide or foam.			
Special Fire Fighting Procedures: Normal procedures for extinguishing non-hazardous fires.			
Unusual Fire Fighting and Explosion Hazards: NA			

Section V - Reactivity Data			
Stability	Unstable		Conditions to Avoid:
	Stable	XXX	
Compatibility (Materials to Avoid): Strong oxidizing agents.			
Hazardous Decomposition or Byproducts: Burning may yield carbon monoxide.			
Hazardous Polymerization	May Occur		Conditions to Avoid:
	Will Not Occur	XXX	
Section VI - Health Hazard Data			
Route(s) of Entry: Inhalation? Yes - Irritant Skin? NA Ingestion? No Eyes? Possible irritant			
Health Hazards (Acute and Chronic): No health hazards known other than milk by-product allergies.			
Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No			
Signs of Symptoms of Exposure: Exposure to unprotected skin areas may cause temporary staining.			
Medical Conditions Generally Aggravated by Exposure: UI			
Emergency and First Aid Procedures:			
Eyes: Flush eyes with plenty of water. Contact physician if irritation persists. Skin: Wash exposed areas of skin with soap and water. Inhalation: Remove patient to fresh air for treatment. Ingestion: Obtain medical attention if large amount of product is ingested.			
Section VII - Precautions for Safe Handling and Use			
Steps to Be Taken in Case Material is Released or Spilled: Scoop up spilled material and discard into proper waste container. Provide proper ventilation during clean up.			
Waste Disposal Method: Dispose of according to Federal, State, and local regulations.			
Precautions to Be Taken in Handling and Storing: Store in dry area and keep container closed.			
Other Precautions: Protect container from physical damage.			
Section VIII - Control Measures			
Respiratory Protection (Specify Type): NIOSH approved dust mask			
Ventilation	Local Exhaust: Recommended		Special: NA
	Mechanical (General): Recommended		Other: NA
Protective Gloves: Recommended		Eye Protection: Safety goggles	
Other Clothing or Equipment: NA			
Work/Hygienic Practices: NA			