SAFETY DATA SHEETS

This SDS packet was issued with item:

078924435

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078376527 078924225



MATERIAL SAFETY DATA SHEET

ASPIRIN BOLUS

PRODUCTN11ME-IDENTITY: Aspirin Bolus		chemical family: 2-(A Benzoic Acid		D.O.T. HAZARD CLASS Not Considered			
		-		•			
MANUFACTURER NAME: Sparhawk Laboratories			EMERGENCY TELEPHONE f:800-424-9300				
ADDRESS: 12340 Santa Fe Trail Drive Lenexa, Kansas 66215		ve	TELEPHONE f FOR INFORMATION: 913-888-7500				
			DATE PREPARED: 3/19/93				
НА	ZARDOUS INGRI	EDIENT	IDENTITY INFO	RMATION			
HAZARDOUS COMPONENTS SPECIFIC CHEMICA (CAS# 000050-78-2)	L IDENTITY, COMMO	N NAMES)	: None Hazardou	ns: Main ingredie	nt: Aspirin		
	PHYSICAL/CH	HEMICA	L CHARACTERISTI	:CS			
BOILING POINT: NA			SPECIFIC GRAVITY: NA				
VAPOR PRESSURE (mm Hg.):NA			melting point: NA				
VAPOR DENSITY Kir = 1): NA			EVAPORATION RATE: NA (Butyl Acetate = 1)				
SOLUBILITY IN WATER: Slightly							
pH:							
appearance and odor: White solid	dose bolus						
	FIRE AND	EXPLOS	ION HAZARD DAT	A			
FLASH POINT (METHOD USED): NA FLAMMABLE LIMIT: NA		итт· NA		LEL	UEL		
12101 10111 (12110) 0025, 11121	FLANMADLE LIMIT. INE		Γ		022		
EXTINGUISHING MEDIA: Large fire: W	ater fog. Sm	all fi	re: CO2, halon	and dry chemica	1.		
protective clothing.	SPECIAL FIREFIGHTING PROCEDURE: Positive-pressure, self contained breathing apparatus and protective clothing.						
_				, cl 11			
unusual fire , explosion Hazards: Asp poses a fire and explosion h		nen su	spended in air,	, <i>is</i> flammable ar	nd IT ignited,		
		SACTIV	TY DATA				
STABILITY:	NSTABLE		CONDITIONS TO AVOID	e: Extreme heat a	nd fire		
s	TABLE	х					
HAZARDOUS DECOMPOSITION OF BYPRODUCTS: (Carbon dioxid	de, Ace	etic acid and S	Salicylic acid			
incompatibility: (materials to avoid): O							
	AY OCCUR		CONDITIONS TO AVOI	TD:			
W	ILL NOT OCCUR	х					

ASPIRIN BOLUS

HEALTH HAZARD DATA

	HEALTH HAZARD (ACUTE CRONIC):		
Yes	May cause slight transient (temporary) eye irritation. Prolonged or repeated exposure may cause skin irritation.		
Yes	Single dose oral toxicity is low to moderate. Ingestions of large quantaties could cause gastro- intestinal irritation and interfere with normal blood clotting.		

CARCINOGENICITY .

TOXICITY: Oral LDSO: 600-1400 mg/kg (rat)

SIGNS H SYMPTONS OF EXPOSURE: Ingestion: Repeated exposure may cause gastro-intestinal irritation. High doses may cause nausea, vomiting, ringing in ears and metabolic disorders.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

EMERGENCY ii FIRST AID PROCEDURES: Eyes/Skin: Flush eyes immediately with water for at least 5 minutes. Wash off exposed skin with water. Ingestion: Induce vomiting if large amounts are ingested.

PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Sweep up and shovel into clean dry containers. Keep possible ignition sources away from dust.

WASTE DISPOSAL METHOD: Incinerate in compliance with all local, state and federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE:

OTHER PRECAUTIONS: Dust, when suspended in air, is flammable and \mathbf{if} ignited, may pose an explosion hazard. Good house keeping and dust control are essential.

CONTROL & SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None needed for normal use with product.					
VENTILATION: LOCAL EXHAUST:	SPECIAL:				
MECHANICAL:					
PROTECTIVE GLOVES: Cloth or Rubber	EYE PROTECTION:				
OTHER PROTECTIVE CLOTHING OR EQUIPMENT:					
WORK/HYGENIC PRACTICES: Wash hands and exposed skin thoroughly after using product.					
OTHER:					

The above infoi:mation is believed to be accurate and represents the best infoi:mation available to us at the time this Material Safety Data Sheet was prepared. The infoi:mation is provided to our customers in good faith; however, no warranty, expressed or implied, is made.



June 24, 2015

Safety Data Sheet---Non-Hazardous Animal Food Items

This certificate addresses the need for an OSHA Hazard Communication Standard Form (Safety Data Sheet) relating to our products.

Animal food and animal food ingredients/products are not considered to be hazardous under OSHA standards and are exempted from the requirement to supply SDS forms for two reasons:

- 1. Animal food/ animal food ingredients/products are exempted from the requirements of the OSHA Hazard Communication Standards because they are subject to the inspection and labeling requirements of the Food and Drug Administration [29CFR:1910.1200(b)(ii)].
- 2. These animal food ingredients/products are not classified as "hazardous chemicals" as they are not deemed to present a health or a physical hazard in regard to their handling and/or their consumption [29CFR:1910.1200(c)].

Because of these two exemptions, it is not deemed to be required or necessary for manufacturers of animal foods and animal food ingredients to provide SDS to their customers.

Merrick Animal Nutrition, Inc. is one of the leading milk replacer and supplement producers for baby animals in the United States. Merrick Animal Nutrition, Inc. has 3 manufacturing facilities in the Midwest. Our milk replacers can contain multiple protein sources including milk, wheat, egg, plasma and soy. These milk replacers are also available in different protein and fat levels depending on customer requirements. Supplements range from boluses to electrolytes for the aid to guarantee the survival and health of baby animals.

Angela Smith

Quality Control/ Regulatory Affairs Manager

Merrick Animal Nutrition, Inc.