

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

Product Identity: **62306172 For-A-Flex Joint Formula**

Section I

Manufacturer's Name Form-A-Feed Inc.	Emergency Telephone Number 320-562-2413
Address (Number, Street, City, State, and ZIP Code) P.O. Box 9 740 Bowman St Stewart, MN 55385	Telephone Number for Information 320-562-2413
	Date Prepared 5-30-2012
	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
Glucosamine HCL	not established	not established		
Extruded Soybean meal	not established	not established		
Methylsulfonyl Methane	not established	not established		
Wheat Middlings	not established	not established		
Coated Ascorbic Acid	not established	not established		
DL-Methionine 99%	not established	not established		
Ground Flaxseed	not established	not established		
Live Microbials	not established	not established		
Yucca Schidigera Extract	not established	not established		
Chondroitin Sulfate	not established	not established		
Dried Molasses	not established	not established		
Linseed Meal	not established	not established		

Section III – Physical/Chemical Characteristics

Boiling Point N/A	N/A	Specific Gravity ($H_2O = 1$) N/A	N/A
Vapor Pressure (mm Hg.) N/A	N/A	Melting Point N/A	N/A
Vapor Density (AIR = 1) N/A	N/A	Evaporation Rate (Butyl Acetate = 1) N/A	N/A
Solubility in Water: Very low			
Appearance and Odor: Light tan colored. Powder texture. Mild molasses aroma.			

Section IV - Fire and Explosion Hazard Data

Flash Point: N/A	Flammable Limits: N/A	LEL N/A	UEL N/A
Extinguishing Media: Dry Chemical, Water, CO ₂ , Foam as appropriate for surrounding materials			
Special Fire Fighting Procedures: Standard procedures			
Unusual Fire and Explosion Hazards: Standard Procedures			

Section V – Reactivity Data

Stability	Unstable		Conditions to Avoid:
	Stable	X	
Incompatibility (<i>Materials to Avoid</i>)			
Strong Oxidizing Agents			
Hazardous Decomposition or Byproducts			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI – Health Hazard Data

Route(s) of entry:	Inhalation?	Skin?	Ingestion?
Health Hazards (<i>Acute and Chronic</i>)			
Skin: May cause mild skin irritation			
Inhalation: May cause mild respiratory tract irritation			
Ingestion: Mild stomach upsets possible.			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
N/A	No	No	No
Signs and Symptoms of Exposure			
Medical Conditions			
Generally Aggravated by Exposure			
Emergency and First Aid Procedures			
Inhalation: Move individual to fresh air. Get medical attention if necessary.			
Skin: Wash with soap and water. If persistent irritation occurs, get medical attention.			
Ingestion: Give large amounts of water or milk.			
Eyes: Flush with water for 20 minutes. Get medical attention.			

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled
Sweep and use as originally intended, or dispose in landfill.
Waste Disposal Method
Dispose in landfill.
Precautions to Be Taken in Handling and Storing
Other Precautions

Section VIII – Control Measures

Respiratory Protection (<i>Specify Type</i>)		
Use NIOSH-approved respirator in presence of high levels of dust.		
Ventilation	Local Exhaust	Special
Handle material in well-ventilated area.	Mechanical (General)	Other
Protective Gloves	Eye Protection	
Recommended	Recommended	
Other Protective Clothing or Equipment		
Work/Hygienic Practices		
Wash hands before eating, smoking, or using toilet.		