

Material Safety Data Sheet

I. GENERAL INFORMATION	
<u>TRADE NAME</u> Silage Savor Flowable Dry	<u>CHEMICAL FAMILY</u> Preservatives
<u>PROPER DOT SHIPPING NAME</u> None	<u>DOT HAZARD CLASSIFICATION</u> N/A
<u>MANUFACTURER</u> Kemin Industries, Inc.	<u>MANUFACTURER PHONE NUMBER</u> (515) 559-5100
<u>ADDRESS</u> 2100 Maury Street	<u>CITY/STATE/ZIP</u> Des Moines, Iowa 50317

II. INGREDIENTS		
PRINCIPAL COMPONENTS	PERCENT	THRESHOLD LIMIT VALUE
Propionic Acid	N/A	10 ppm
Calcium Carbonate	N/A	10 mg/m ³
Amorphous Silicon Dioxide	N/A	10 mg/m ³
Ammonia Hydroxide	N/A	N/A
Lactic Acid	N/A	N/A
Water	N/A	N/A
Isopropyl Alcohol	N/A	400 ppm
Disodium EDTA	N/A	N/A
Benzoic Acid	N/A	N/A
Propyl Gallate	N/A	N/A
Methylparaben	N/A	N/A
Propylparaben	N/A	N/A
Sorbic Acid	N/A	N/A
Natural and Artificial Flavors	N/A	N/A

III. PHYSICAL DATA	
APPEARANCE & ODOR: Off-white with a pungent odor.	
BOILING POINT: N/A	RESIDUE Less than 3% (20 mesh screen)
VAPOR PRESSURE: N/A	FLOWABILITY: Excellent
VAPOR DENSITY (Air = 1): N/A	PERCENT VOLATILE: N/A
EVAPORATION RATE (=1): N/A	pH: N/A

IV. FIRE & EXPLOSION HAZARD DATA	
FLASH POINT (TEST METHOD): (°F) Tag Closed Cup ASTM D56-79	
FLAMMABLE LIMITS:	LEL: N/A UEL: N/A
EXTINGUISHING MEDIA: None	
SPECIAL FIRE FIGHTING PROCEDURES: None	
UNUSUAL FIRE & EXPLOSION HAZARDS: None	

V. HEALTH HAZARD DATA	
EYE CONTACT:	Flush eyes with water at least 15 minutes. Consult a physician.
SKIN CONTACT:	Wash with water.
INHALATION:	Handle in well ventilated area. Remove to fresh air.
INGESTION:	Consult a physician.
EMERGENCY FIRST AID:	Whenever first aid is required, it should be given immediately. Prompt treatment may greatly decrease the severity of the effect.

VI. REACTIVITY DATA		
STABILITY:	Unstable..... <input type="checkbox"/> Stable..... <input checked="" type="checkbox"/>	CONDITIONS TO AVOID: N/A
INCOMPATIBILITY:	None	MATERIALS TO AVOID: N/A
HAZARDOUS POLYMERIZATION:	May Occur <input type="checkbox"/> Not Occur..... <input checked="" type="checkbox"/>	CONDITIONS TO AVOID: N/A
HAZARDOUS DECOMPOSITION PRODUCTS:	None	

VII: ENVIRONMENTAL PROTECTION PROCEDURES	
SPILL RESPONSE: Spills may be swept up for recovery or appropriate waste disposal.	
WASTE DISPOSAL: Use an approved landfill. Consult supplier for additional information.	

VIII: SPECIAL PROTECTION INFORMATION	
<u>EYE PROTECTION:</u> Goggles recommended.	<u>SKIN PROTECTION:</u> Avoid prolonged exposure. Rubber gloves recommended.
<u>RESPIRATORY INFORMATION:</u> Use of a NIOSH approved respirator is recommended if exposure may, or does exceed occupational exposure limits.	<u>VENTILATION RECOMMENDED</u> Local exhaust recommended.
	<u>OTHER PROTECTION:</u>

IX. SPECIAL PRECAUTIONS	
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ISSUE DATE:	06/20/01	SUPERSEDES:	05/15/01
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