

MATERIAL SAFETY DATA SHEET

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SUPERCEDES: NCFJ-1
MSDS # NCFJ-1

SECTION I. MATERIAL IDENTIFICATION

Chemical Name and Synonyms: Cellulose Complex
Trade Name and Synonyms: GRAN-SORB™

Chemical Family: Cellulose Complex
Formula: Chemical Blend

SECTION II. INGREDIENTS AND HAZARDS

The materials listed in this Material Safety Data Sheet are classified as non-hazardous in accordance with the definition as set forth in 29 CFR Part 1910.1200(g) (2) (c).

EMERGENCY INFORMATION:

EMERGENCY CONTACT: "(800) 424-9300"
IS TO BE USED "ONLY IN THE EVENT OF CHEMICAL EMERGENCIES INVOLVING A SPILL, LEAK, FIRE, EXPOSURE, OR ACCIDENTS INVOLVING CHEMICALS." AVAILABLE 24 HOURS.

SECTION III. PHYSICAL DATA

Boiling Point at 1 atm, deg F:	N/A Solid	Evap. Rate (_____ =1):	N/A
Vapor Pressure at (mm Hg):	N/A Solid	Volatiles, % by Volume:	< 1
Vapor Density (air = 1):	N/A Solid	Molecular Weight:	N/A
Water Solubility:	N/A Solid	Bulk Density:	26-35 lbs/cft.
Appearance & Odor:	Typically gray, with musty odor.		

SECTION IV. FIRE AND EXPLOSION DATA

Flammability Limits in air LOWER N/A UPPER N/A
Extinguishing Media: Water, CO₂, Foam
Special Fire Fighting Procedures: None Required
Unusual Fire and Explosion Hazards: None
Autoignition Temp: 220°C
TLV: None Established
Health, Flammability and Reactivity Ratings: Health 0, Flammability 1, Reactivity 0, Contact 0

SECTION V. HEALTH HAZARD INFORMATION

FIRST AID	Eye Contact:	Flush with water or eye drops to remove particles.
	Skin Contact:	Wash with soap & water.
	Inhalation:	Remove by expiration.
	Ingestion:	Induce vomiting.

SECTION VI. REACTIVITY DATA

Stability Stable: X Conditions to Avoid: None Known
Unstable:

Incompatibility (Materials to Avoid): None

Hazardous Decomposition: None

Hazardous Polymerization: May Occur: Conditions to Avoid: None Known
 Will Not Occur: X

SECTION VII. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spills, Leaks: (Steps to be taken) Sweep up and contain for disposal.

Waste Disposal Method: Incinerate or bury in an approved landfill in compliance with all federal, state, and local laws.

SECTION VIII. SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type): None Required

Ventilation: Use local exhaust to control possible air borne material.

Other: None

Protective Gloves: Gloves recommended for prolong exposure.

Eye Protection: Eyeglasses with side shields recommended.

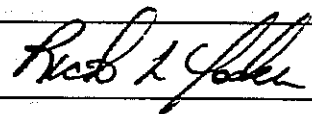
SECTION IX. SPECIAL PRECAUTIONS AND COMMENTS

Storage & Handling Information: Store in a dry location away from foodstuffs and animal feed.

Other Precautions: None

DOT Class: Cellulose Granular

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Signed 
Title Vice President, Research & Development