

OSHA-Required Health And Safety Information!

This Material Safety Data Sheet (MSDS) was requested moments ago from Hercules Automated Fax Information System. Please forward it immediately to the person in charge of MSDS's, or retain it at the machine until claimed.

Section 1

MATERIAL SAFETY DATA SHEET # 202



MATERIAL SAFETY INFORMATION SERVICE

Hercules Chemical Company Inc.
 111 South Street
 Passaic NJ 07055
 Phone (800) 221-9330
 Fax (800) 333-3456

Date Prepared: 11/17/1999 **Last Reviewed:** 1/18/2018

Meets OSHA 29 CFR 1910.1200

Section 2 - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s), CAS Numbers)	OSHA PEL	ACGIH TLV	Other Limits	Upper Bound Limit if SARA Reportable
Product is a blend of enzymes, non-pathogenic bacteria, nutrients and buffers.				
Urea (CAS 57-13-6)	Nuisance dust	10mg/M ³ nuisance		N/A

HMIS Hazard Rating: Health: 1 Flammability: 0 Reactivity: 1 Personal Protection: E

Section 3 - Physical/Chemical Characteristics

Boiling Point (°F):	Specific Gravity (H₂O = 1):	Vapor Density (Air = 1):	Vapor Pressure (mm Hg):
N/A	1.1	N/A	N/A
Melting Point (° F):	Evaporation Rate: (Butyl Acetate = 1)	Solubility in Water:	
N/A	N/A	5-8% self dispersing	
Appearance And Color:	Free flowing tan powder		Odor: "Proteinaceous" odor

Section 4 - Fire And Explosion Hazard Data

Flash Point:	Flammable Limits:	LEL:	UEL:
N/A		N/A	N/A

Extinguishing Media: Any extinguishing medium, including water and carbon dioxide.

Special Firefighting Procedures:

Use SCBA with full face piece as fumes may be present.

Unusual Fire And Explosion Hazards:

Product contains organic ingredients that emit toxic fumes upon thermal decomposition.

Continued on Next Page

Section 7 - Precautions For Safe Handling And Use:**Steps To Be Taken In Case Material Is Released Or Spilled:**

Sweep or shovel up, avoiding dusting conditions. Use good ventilation. Place collected material in any empty container, label and cover. DO NOT reuse. Flush residue with plenty of water. Clean up personnel should wear respiratory protection against dust.

Waste Disposal Method:

If permitted dispose of in approved solid waste landfill or dissolve in water and flush to sewer.

Precautions To Be Taken In Handling And Storing:

See : "Conditions to Avoid" above

Other Precautions:

None

Section 8 - Control Measures:**Respiratory Protection:**

Work Upwind. NIOSH/OSHA respirator for dust

Ventilation: Local Exhaust Yes

Special None

Mechanical None

Other: N/A

Gloves: Yes

Eye Protection: Goggles. Do NOT wear contact lenses.

Other Protective

Clothing: Long sleeve shirt, trousers.

Work/Hygienic Practices:**Additional Information:**

DOT B/L Description: Cleaning Compound, solid, NOI.

DOT Hazard Class Information: N/A

NJ Right-To-Know Labeling Information:

All information required is shown in Section 2 above



For Hercules Material Safety Data Sheets by fax anytime, day or night, just call 1-800-942-INFO (1-800-942-4636) from any Touch-Tone phone. Have your fax number ready. Checking the product label for the correct MSDS # will save time.