

MATERIAL SAFETY DATA SHEET

Page: 1

Entero Vu Product

Date Revised: February 25, 2000

SECTION I - PRODUCT IDENTIFICATION

Product Name: Entero Vu
Manufacturer: E-Z-EM Inc.
717 Main Street
Westbury, NY 11590

Emergency/Information
Contact: Judy Hauser
Emergency/Information
Telephone: (516)333-8230 extension 377
Product Codes: 754

SECTION II- COMPONENTS

	<u>CAS No.</u>	<u>%(Optional)</u>
Barium Sulfate (can contain 0.1 - 1% silica - quartz)	7727-43-7 14808-60-7)	Proprietary
Methylcellulose	009004-67-5	Proprietary
Suspending and Dispersing Agents		Proprietary
Sorbitol	50-70-4	Proprietary
Poligeenan	53973-98-1	>0.1%
Sodium Saccharin	128-44-9	< 0.1%

SECTION III - PHYSICAL DATA

Boiling Point: Not Tested Specific Gravity (H₂O = 1): N/A
Vapor Pressure (mm Hg): Not Tested Melting Point: Not Tested
Vapor Density (Air = 1): Not Tested Evaporation Rate (Butyl Acetate = 1): Not Tested
Solubility in Water: Insoluble pH: N/A

MATERIAL SAFETY DATA SHEET

Page: 2

Entero Vu Product

Appearance & Odor: White to off-white or tan powder with no odor or slightly sweet or

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (method): Not Tested Flammable Limits: UEL - N/A LEL - N/A

Fire Extinguishing Media: Use extinguishing media that is suitable for surrounding fire.

Special Fire Fighting Procedures: Firefighters should wear full protective equipment and self-

Unusual Fire & Explosion Hazards: None known

Toxic Gases Emitted: sulfur dioxide, same as wood or paper

SECTION V - REACTIVITY DATA

Stability: Stable

Conditions to avoid: none documented

Incompatible materials: Phosphorus, Aluminum, oxidizing material

Decomposition products: Not Tested Hazardous Polymerization: Will not occur

SECTION VI - HEALTH HAZARD DATA

Permissible Exposure Limit (PEL) for barium sulfate: Total Dust - 15 mg/m³ Time Weighted
TWA

Threshold Limit Value (TLV) for barium sulfate: Total Dust: 10 mg/m³ TWA
silica - quartz, respirable dust - 0.1 mg/m³

Short-Term Exposure Limit (STEL): Not Established

Routes of Exposure: Inhalation, Ingestion

Health Hazards (acute and chronic): Through normal routes of entry, not expected to be a hazard.
In some cases where skin and eye contact occurs, product may cause irritation. No adverse health effects expected from chronic exposure.

Carcinogenicity: Crystalline silica is listed by IARC as a class 2A carcinogen based on limited evidence in humans and sufficient evidence in animals. Crystalline silica is

MATERIAL SAFETY DATA SHEET

Page: 3

Entero Vu Product

also listed by the NTP as a substance reasonably anticipated to be a carcinogen.

NTP: Yes IARC: Yes OSHA: No

The IARC lists poligeenan as a Class 2B meaning it is “possibly carcinogenic to humans.”

NTP: No IARC: Yes OSHA: No

Sodium saccharin is listed by the NTP as a substance reasonably anticipated to be a carcinogen.

NTP: Yes IARC: No OSHA: No

Effects of exposure: May cause constipation. This product contains sorbitol, which may

Medical conditions generally aggravated by exposure: No information found relating to normal

Emergency and First Aid procedures: Eye contact - Flush with water for at least 15 minutes.
Skin contact - wash area thoroughly with soap and water.
If ingested and person is conscious - give several glasses of water to dilute.
If irritation persists or large quantities are ingested, get medical attention.

SECTION VII - SPILL AND DISPOSAL INFORMATION

Steps to be taken in case material is released or spilled:

Wear appropriate protective equipment. Sweep up material but try to minimize the amount of dust generated. Place materials in appropriate container and label properly.

Waste Disposal Procedures:

Products are not listed hazardous wastes under RCRA. Products are not likely to qualify as characteristic hazardous wastes, but any final determination depends on the specific circumstances of product usage and handling. Disposal should take place in compliance with federal, state and local laws and regulations.

SECTION VIII - HANDLING AND STORAGE PRECAUTIONS

Store indoors in a tightly closed container, protected from extreme temperatures and potential sources of damage. Can be stored in any general chemical storage area.

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MATERIAL SAFETY DATA SHEET

Page: 4

Entero Vu Product

Do not smoke, eat or drink while handling any chemical. Practice good industrial and personal hygiene to avoid unnecessary exposure.

SECTION IX - PROTECTIVE EQUIPMENT

Respiratory Protection: If exposure limits are exceeded, use an appropriate dust respirator.

Ventilation: Use adequate local exhaust ventilation to keep dust levels as low as possible.

Protective Gloves: Appropriate gloves.

Eye Protection: Safety goggles or glasses.

Emergency Equipment: Always ensure there is an emergency eye wash in the area.

Disclaimer: The information contained in this Material Safety Data Sheet is believed to be correct, but does not purport to be all inclusive, and should only be used as a guide. E-Z-EM Inc. or subsidiaries of shall not be held liable for any damage resulting from the handling or contact with these products.

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