

# Gastri-Soothe™ Equine Gel

## Material Safety Data Sheet

M&M Veterinary Health LLC  
175 McLain Trail, Woodstock, GA 30188  
Phone: 770-475-8086 (8 am -6 pm EST)

Health: 1  
Flammability: 1  
Reactivity: 0

DATE ISSUED: February 1, 2011

## Gastri-Soothe™ Equine Gel

Page 1 of 5

### Section 1 – Identification

#### MATERIAL

Zinc-Carnosine Gel Mixture

CAS No. Not Established

FORMULA Proprietary Blend

#### DOT CLASSIFICATION

Non-hazardous

#### DOT SHIPPING NAME

Not Regulated

#### DOT LABEL

None

CHEMICAL ID Zinc mineral blend in corn syrup and glycerin oil suspension

### Section 2 – Composition and Ingredient Information

Ingredient(s)	Approximate Weight %	TWA/TLV
Corn syrup (CAS No. 8028-43-4)	≤ 80%	None Established
Glycerin Oil (CAS No. 56-81-5)	≤ 15%	None Established
Zinc Complex (CAS No. 120520-26-5)	≤ 5%	None Established

### Section 3 – Hazards Identification

#### Chemicals listed as Carcinogens by:

Natl Toxicology Program - No

I.A.R.C. Monographs - No

OSHA - No

Stability: Stable  Unstable  Conditions to Avoid: None known

Hazardous Decomposition Products: None

Hazardous Polymerizations: Conditions to Avoid: None known  
May Occur  Will Not Occur

Incompatibility (Materials to Avoid)

Water  other  (strong oxidizing agents)

# Material Safety Data Sheet

M&M Veterinary Health, LLC  
175 McLain Trail. Woodstock, GA 30188  
Phone: 770-475-8086 (8 am -6 pm EST)

## Gastri-Soothe™ Equine Gel

Page 2 of 5

### Section 4 – First Aid Measures

Primary Routes of Entry – Skin Contact :  Eye Contact :   
Inhalation :  Ingestion :

### Effects of Overexposure

No information available for human overexposure of this specific product. Based on available information from toxicity studies, it is anticipated that this material will not be toxic upon ingestion and will produce only mild irritation upon eye and skin contact.

Overexposure is low probability - No effects indicated

Eyes: Flush eye with water for several minutes. Seek medical attention if irritation develops.

Skin: Wash effected areas with water and soap if available for several minutes. Seek medical attention if irritation develops.

Ingestion: If swallowed give 3 to 4 glasses of water but DO NOT induce vomiting. If vomiting does occur, give fluids again. Get medical attention to determine whether vomiting or evacuation of stomach is necessary. Do not give anything by mouth to an unconscious or convulsing person.

Inhalation: Inhalation unlikely, remove from area to fresh air. Seek medical attention if discomfort or other symptoms develop.

### Section 5 – Fire and Explosion Information

Flash Point: > 100°C (estimated) Auto Ignition Temperature: Not known  
Lower Explosion Limit (%): Not Applicable Upper Explosion Limit: (%) Not Applicable  
Extinguishing Media: Foam  Alcohol Foam  CO<sub>2</sub>   
Dry Chemical  Water  Other

### Special Fire Fighting Procedures:

Evacuate personnel to safe area. Firefighters should wear protective clothing and use self-contained breathing equipment. Cool fire exposed containers with water spray, CO<sub>2</sub> or Foam.

### Unusual Fire and Explosion Hazards:

Explosion potential is low.

# Material Safety Data Sheet

M&M Veterinary Health, LLC  
175 McLain Trail, Woodstock, GA 30188  
Phone: 866-433-4481 (8 am -6 pm EST)

## Gastri-Soothe™ Equine Gel

Page 3 of 5

### Section 6 – Accidental Release Information

#### Steps to be Taken in Case of Material Spill or Release

Caution: Avoid skin contact. Wear appropriate protective equipment. Respiratory protection may be used where dust or airborne particulates of unknown concentrations may occur.

Carefully shovel or mop spills into appropriate containers for disposal. To remove residue, wet with soap and water, absorb with sand or vermiculite and place in compatible containers for disposal.

#### Waste Disposal Methods

Dispose of in compliance with all Federal State and local laws and regulations. Incineration is the preferred method.

### Section 7 - Storage and Handling

Precautions for Storage and Handling:

No special precautionary health measures should be needed under anticipated use. Store in a dry place, at room temperature. Avoid container exposure to heat or direct or intense sunlight.

### Section 8 – Personal Protection Information

#### Engineering Controls

In processes where dust or airborne particulates may be generated, proper ventilation must be provided in accordance with good ventilation practices.

#### Respiratory Protection

In processes where dust or airborne particulates may be generated, a NIOSH/MSHA jointly approved respirator is advised in the absence of proper environmental controls.

#### Protective Gloves

Use good industrial hygiene practices to minimize skin contact. Rubber gloves.

#### Eye Protection

Use good industrial hygiene practices to minimize eye contact.

#### Other Protective Equipment

Use good industrial hygiene practices

# Material Safety Data Sheet

M&M Veterinary Health, LLC  
175 McLain Trail, Woodstock, GA 30188  
Phone: 770-475-8086 (8 am -6 pm EST)

## Gastri-Soothe™ Equine Gel

Page 4 of 5

### Section 9 – Physical and Chemical Properties

Appearance: Light Brown Gel – Semi-Liquid      pH : 6-8  
Viscosity: Not Applicable      Odor: Slight sour apple odor  
Boiling Point: Not Applicable      Melting Point: ~35°C  
Vapor Density (Air=1): Not Applicable      Vapor Pressure (mm Hg) : Not Applicable  
Percent Volatile (by weight): Not Known      Solubility in Water: Insoluble  
Evaporation Rate (Butyl Acetate=1): Not Known      Specific Gravity = < 1.0

### Section 10 - Stability and Reactivity

Stability:      Stable       Conditions to Avoid: None known  
                  Unstable   
Hazardous Decomposition Products: None  
Hazardous Polymerizations:      Conditions to Avoid: None known  
    May Occur       Will Not Occur   
Incompatibility (Materials to Avoid)  
    Water       other  (strong oxidizing agents)

### Section 11 – Toxicology Information

No toxic when used as anticipated. Otherwise a limited amount of toxicity information is found for this specific formula. The toxicity information provided herein is for similar or closely related material.

#### Toxicity

##### Acute

- Oral dose LD<sub>50</sub> : > 5000 mg/kg
- Eye irritation : No Data
- Skin irritation : Avoid prolonged exposure
- Skin sensitivity : Not a sensitizer

#### Genotoxicity/Mutagenicity

None Known

# Material Safety Data Sheet

M&M Veterinary Health, LLC  
175 McLain Trail, Woodstock, GA 30188  
Phone: 770-475-8086 (8 am -6 pm EST)

## Gastri-Soothe™ Equine Gel

Page 5 of 5

### Section 12 – Ecological Information

This material has not been tested for environmental effects. No negative effects expected.

### Section 13 – Disposal Information

Discharge, treatment, or disposal may be subject to national, state or local laws.

### Section 14 – Transportation Information

#### DOT CLASSIFICATION

Non-hazardous

#### DOT SHIPPING NAME

Not Regulated

#### DOT LABEL

None

### Section 15 – Regulatory Information

No specific notes – all ingredients have AAFCO definition.

### Section 16 – Other Information

No specific notes

End of Document