




# SAFETY DATA SHEET

Trade Name: Hemorrhoidal Cream

Prepared Date: February 24, 2021

<b>1. Product and Company Identification</b>
<b>Product Identifier:</b> Hemorrhoidal Cream <b>Recommended Use:</b> Temporarily relieves pain, soreness, and burning. Helps relieve local itching and discomfort associated with hemorrhoids. <b>Synonym(s):</b> Hemorrhoidal Cream
<b>Manufacturer/Supplier</b> Natureplex, LLC 11085 Airport Road Olive Branch, MS 38654-0221 (662) 874-1370 (Monday – Friday, 8:00 a.m. – 5:00 p.m. CST)
<b>Emergency Telephone Number:</b> 1-866-323-0107 <b>CHEMTREC:</b> 1-800-424-9300 (Transportation Spill Response 24 hours)
<b>2. Hazard Identification</b>
<b>Classification of the Product</b> <b>OSHA Hazards:</b> Target organ effect, harmful by ingestion, irritant <b>Target organs:</b> Nerves  <b>GHS Classification:</b> Skin Sensitization – Category 1 – Skin Sensitization Aquatic Acute – Category 2 – Hazardous to the aquatic environment - Acute Acute Toxicity, Oral – Category 4 Skin Irritation – Category 2 Eye Irritation – Category 2A Specific Target Organ Toxicity – Single Exposure – Category 3
<b>Pictogram:</b> 
<b>Signal Word:</b> Warning
<b>Hazard Statement:</b> H302 Harmful if swallowed H315 Causes skin irritation H317 May cause allergic skin reaction H319 Causes serious eye irritation H332 Harmful if swallowed H401 Toxic to aquatic life



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## Precautionary Statements (Prevention):

- P261 Avoid breathing dust/fume/gas/mist/vapors/spray
- P280 Wear protective gloves
- P273 Avoid release to the environment
- P272 Contaminated work clothing should not be allowed out of the workplace
- P270 Do not eat, drink or smoke when using this product
- P264 Wash with plenty of water and soap thoroughly after handling

## Precautionary Statements (Response):

- P305 + P351 + P338 IF in eyes: rinse cautiously with water for several minutes. Remove Contact lenses, if present and easy to do. Continue rinsing.
- P303 + P362 IF on skin (or hair): Wash with plenty of soap and water
- P333 + P311 If skin irritation or rash occurs: Call a Poison Center or doctor/physician
- P301 + P312 IF swallowed: Call a Poison Center or doctor/physician if you feel unwell
- P330 Rinse mouth
- P362 + P364 Take off contaminated clothing and wash before reuse

## Precautionary Statements (Disposal):

- P501 Dispose of contents/container to hazardous or special waste collection point

## 3. Composition/Information on Ingredients

Chemical Name	CAS Number	%
Water	7732-18-5	Trade Secret*
Glycerin	56-81-5	Trade Secret*
Propylene Glycol	57-55-6	Trade Secret*
Disodium EDTA	6381-92-6	Trade Secret*
Cetyl Alcohol	36653-82-4	Trade Secret*
GMS	123-94-4	Trade Secret*
Stearyl Alcohol	112-92-5	Trade Secret*
Laureth-23	9002-92-0	Trade Secret*
Steareth-2	9005-00-9	Trade Secret*
Steareth-20	9005-00-9	Trade Secret*
White Petrolatum	8009-03-8	Trade Secret*
Mineral Oil 350 W	8042-47-5	Trade Secret*
Xanthan Gum	11138-66-2	Trade Secret*
Sodium CMC	9004-32-4	Trade Secret*
Methylparaben	99-76-3	Trade Secret*
Propylparaben	94-13-3	Trade Secret*
BHA	25013-16-5	Trade Secret*
Panthenol	16485-10-2	Trade Secret*



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Vitamin E	58-95-7	Trade Secret*
Sodium Benzoate	532-32-1	Trade Secret*
Aloe Vera	85507-69-3	Trade Secret*
Citric Acid	77-92-9	Trade Secret*
Propyl Gallate	121-79-9	Trade Secret*
Phenylephrine HCL	61-76-7	Trade Secret*
Pramoxine HCL	637-58-1	Trade Secret*
*Specific chemical identity and/or percentage of composition has been withheld as a trade secret.		

## 4. First Aid Measures

### Emergency and First Aid Procedures

**Inhalation:** Move victim to fresh air. If signs/symptoms continue, get medical attention.

**Eye Contact:** Do not rub eyes. Flush eyes thoroughly with water for 15 minutes. If condition worsens or irritation persists contact physician.

**Skin Contact:** Wash with plenty of soap and water. If skin irritation occurs get medical advice/attention.

**Ingestion:** Do not induce vomiting. Contact a physician or Poison Control Center.

## 5. Fire Fighting Measures

### Extinguishing Media:

**Suitable extinguishing media:** water spray, foam, dry powder, carbon dioxide

**Unsuitable extinguishing media for safety reasons:** water jet

### Special hazards arising from the substance mixture:

Hazards during the fire-fighting: Hydrogen chloride, nitrogen oxides

The substances/groups of substances mentioned can be released in case of fire. Evolution of fumes/fog.

**Advise for firefighters:** Protective equipment for firefighting: Wear self-contained breathing apparatus and chemical-protective clothing

## 6. Accidental Release Measures

**Personal precautions, protective equipment and emergency procedures:** Ensure adequate ventilation. Wear respiratory protection if ventilation is inadequate. Avoid contact with the skin, eyes and clothing. Use personal protective clothing. Information regarding personal protective clothing.

**Environmental precautions:** Do not discharge into drains/surface waters/groundwater.

**Methods and material for containment and cleaning up:** For large amounts: Sweep/shovel up. Collect waste in suitable containers, which can be labeled and sealed. Dispose of contaminated material as prescribed.



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**For residues:** Sweep/shovel up. Dispose of contaminated material as prescribed. Cleaning operations should be carried out only while wearing breathing apparatus. Nonsparking tools should be used.

## 7. Handling and Storage

**Handling:** Handle in accordance with good industrial hygiene and safety practice

**Storage:** Keep container tightly closed.

## 8. Exposure Controls/Personal Protection

**Personal protective equipment**

**Respiratory protection:** Wear a NIOSH certified (or equivalent) particulate respirator.

**Hand protection:** Chemical resistant protective gloves.

**Eye protection:** Tightly fitting safety goggles (chemical goggles).

**Body protection:** Body protection must be chosen on level of activity and exposure.

**General safety and hygiene measures:** Avoid contact with the skin, eyes and clothing. Handle in accordance with good industrial hygiene and safety practice. Wearing of closed work clothing is recommended. Remove contaminated clothing. No eating, drinking smoking or tobacco use at the place of work. Store work clothing separately. Hands and/or face should be washed before breaks and at the end of the shift.

## 9. Physical and Chemical Properties

**Appearance**

**Physical state:** Smooth, white viscous cream

**Form:** cream

**Color:** white to off white

**Odor:** Characteristic waxy scent

**Odor threshold:** NDA

**pH:** 3.5-5.5

**Viscosity:**  $\geq 100,000$  cps

**Melting point/freezing point:** NDA

**Initial boiling point and boiling range:** NDA

**Flash point:** NDA

**Evaporation rate:** NDA

**Flammability (solid, gas):** NDA

**Upper/lower flammability or explosive limits**



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Flammability limit - lower (%): NDA  
Flammability limit - upper (%): NDA  
Explosive limit - lower (%): NDA  
Explosive limit - upper (%): NDA

Vapor pressure: NDA

Vapor density: NDA

Relative density: NDA

### Solubility

Solubility (water): NDA

Partition coefficient (n-octanol/water): NDA

Auto-ignition temperature: NDA

Decomposition temperature: NDA

## 10. Stability and Reactivity

Chemical Stability: Stable at room temperature.

Conditions to Avoid: Keep medicated wipes away from ignition sources.

Materials to Avoid: No materials to be especially mentioned

Hazardous Decomposition Products: None under normal use.

Possibility of Hazardous Reactions: None under normal use

## 11. Toxicological Information

### Cetyl Alcohol

Acute Toxicity:

LD/LC50 Values relevant for classification:		
Oral	LD50	>5000 mg/kg (rat)
Dermal	LD50	>2000 mg/kg (rabbit)
Inhalative	LC50	>0.375 mg/l Rat
	LD50	>0.014 ppm (rat)

### Mineral Oil

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
White mineral oil (petroleum)	LC50 Inhalation Dusts and mists	Rat	>5 mg/l	4 hours
	LD50 Dermal	Rabbit	>2000 mg/kg	-
	LD50 Oral	Rat	>5000 mg/kg	-

### Xanthan Gum

Acute oral: LOSO Oral Rat: 45,000 mg/kg; LD50 Oral Mouse: 20,000 mg/kg

Acute inhalation:

Rat: 21 mg/l

Exposure time: 1 h



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Assessment: The substance or mixture has no acute inhalation toxicity

Remarks: An LC50/inhalation/4h/rat could not be determined because no mortality of rats was observed at the maximum achievable concentration.

Acute dermal: No skin irritation

### **Methylparaben**

LD50 Oral Rat >2100 mg/kg

### **Propylparaben**

SL50 Oral Rat: >5000 mg/kg

### **BHA**

ATEmix (oral): 2000 mg/kg

### **Panthenol**

Acute toxicity: LD50(Oral, Rat): >2000 mg/kg bw

LD50(Dermal, Rat): >2000 mg/kg bw

LC50(inhalation, Rat): NDA

### **Vitamin E**

Chemical name	LC <sub>50</sub> (4hr)	LD <sub>50</sub>	
	Inh. rat	(Oral, rat)	(Rabbit, dermal)
DL-Alpha-Tocopheryl acetate	N/Av	N/Av	N/Av

### **Sodium Benzoate**

Chemical Name	Inhalation LC50	Species	Oral LD50	Species	Dermal LD50	Species
Sodium benzoate	>12.2 mg/L (4 hours, based on benzoic acid)	Rat/ adult	>2000 mg/kg (weight of evidence)	Rat/ adult	>2000 mg/kg (based on benzoic acid)	Rabbit/ adult

### **Citric Acid**

Acute oral toxicity: D50 Oral (Mouse): 5.400 mg/kg body weight. Method: OECD Test Guideline 401

LD50 Oral (Rat): 11. 700 mg/kg body weight Method: OECD Test Guideline 401

Acute dermal toxicity: LD50 Dermal (Rat):> 2.000 mg/kg body weight

### **Phenylephrine HCL**

Acute toxicity: LD50: 350 mg/kg (oral, rat)

### **Pramoxine HCL**



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Acute toxicity:  
LD50 ORAL: MOUSE-1,050 MG/KG  
INHALATION: LC50  
DERMAL LD50: NO DATA AVAILABLE

**Eyes:** Irritating to eyes. Risk of serious damage to eyes. Avoid contact with eyes

**Skin:** Harmful in contact with skin. Irritating to skin. Avoid contact with skin.

**Inhalation:** Harmful by inhalation. Irritating to mucous membranes. Irritating to respiratory system.

**Ingestion:** Harmful if swallowed. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Do not ingest.

### Information on toxicological effects

**Symptoms:** No information available. Delayed and immediate effects as well as chronic effects from short and long-term exposure.

## 12. Ecological Information

The following effects are based on the Active Pharmaceutical Ingredient.

### Toxicity

#### Aquatic toxicity

**Assessment of aquatic toxicity:** The inhibition of the degradation activity of activated sludge is not anticipated when introduced to biological treatment plants in appropriate low concentrations. Acutely toxic for aquatic organisms.

#### Aquatic invertebrates:

EC50 (48h) 4.59 mg/l, *Daphnia magna* (OECD Guidelines 202, part static)

The details of the toxic effect relate to the nominal concentration.

#### Microorganisms/Effect on activated sludge

Toxicity to microorganisms

Screening test aquatic

Activated sludge, domestic/EC20 (180 min): >100 mg/l

The details of the toxic effect relate to the nominal concentration.

#### Persistence and degradability

Assessment biodegradation and elimination (H20)

Readily biodegradable (according to OECD criteria).

#### Elimination information

90-100% DOC reduction (21d)(Screening test (style of OECD 301))(aerobic, activated sludge, domestic)

#### Mobility in Soil



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Assessment transport between environmental compartments  
Adsorption to solid soil phase is not expected.

### 13. Disposal Considerations

**Waste Disposal Method:** Dispose of in accordance with local and national regulations.

**Container disposal:** Dispose of in accordance with national, state and local regulations.

### 14. Transport Information

Transport Information This material is not classified as hazardous for transport.

#### Land Transport

USDOT - Not classified as a dangerous good under transport regulations

#### Sea Transport

IMDG - Not classified as a dangerous good under transport regulations

#### Air Transport

IATA/ICAO - Not classified as a dangerous good under transport regulations

### 15. Regulatory Information

USA

#### Federal Regulations

OSHA Regulatory Status - This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

SARA 313 - Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40n of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazardous Categorization

Acute Health Hazard No

Chronic Health Hazard No

Fire Hazard No

Sudden Release of Pressure Hazard No

Reactive Hazard No

This product does not contain any HAPs.

#### State Regulations

California Proposition 65 - This product does not contain any Proposition 65 chemicals.

Canada - Not classified

WHMIS Hazard Class - Non-controlled

European Union - In accordance with EC directives or respective national laws, the product does not need to be classified nor labeled.





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### 16. Other Information

**Last Revision: 21 November 2017**

**Revised Date: 24 February 2021**

Disclaimer: The information herein is based on data considered to be accurate as of the date of preparation of this safety data sheet. However, no warranty or representation, expressed or implied, is made as to the accuracy or completeness of the foregoing data and safety information. The user assumes all liability for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices or from any hazards inherent in the nature of the product.

Key to abbreviations

NDA= no data available

Uncontrolled Copy