




**Trade Name: Diaper Rash Cream**

<b>1. Product and Company Identification</b>
<p><b>Product Name:</b> Diaper Rash  <b>Recommended Use:</b> Helps treat and prevent diaper rash. Protects chafed skin due to diaper rash and helps to seal out wetness.  <b>Synonyms:</b> Diaper Rash</p>
<p><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)</p>
<p><b>Emergency Telephone Number:</b> 1-866-323-0107  <b>CHEMTREC:</b> 1-800-424-9300 (Transportation Spill Response 24 hours)</p>
<b>2. Hazard Identification</b>
<p><b>Classification of the Product</b>  <b>OSHA Hazards</b></p> <p><b>GHS Classification:</b>          Skin corrosion/irritation, Category 3          Serious eye damage/eye irritation, Category 2B          Aspiration hazard, Category 1          Acute toxicity – oral, Category 4          Carcinogenicity (single exposure), Category 2          Specific target organ toxicity (single exposure), Category 3</p>
<p><b>Pictogram:</b></p> <div style="display: flex; justify-content: space-around; align-items: center;">    </div>
<p><b>Signal Word:</b> Danger</p>
<p><b>Hazard Statements:</b>          H304 May be fatal if swallowed and enters airways.          H316 Causes mild skin irritation.          H320 Causes eye irritation.          H410 Very toxic to aquatic life with long lasting effects.          P273 Avoid release to the environment.          P391 Collect spillage.          P501 Dispose of contents/container as hazardous or special waste in accordance with applicable law.</p>
<p><b>Precautionary Statements:</b>          P264 Wash thoroughly after handling.          P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician.          P305+P351 +P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p>





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P332+P313 If skin irritation occurs: Get medical advice/attention.  
P337+P313 If eye irritation persists: Get medical advice/attention.  
P501 Dispose of contents/container to local, regional, national, and international regulations

## Potential Health Effects

**Inhalation:** Inhalation of vapors or mists of the product may be irritating to the respiratory system. Excessive inhalation of this material causes headache, dizziness, nausea and incoordination.

**Skin:** May be corrosive to skin. This product may be harmful if it is absorbed through the skin.

**Eyes:** May be corrosive to eyes

**Ingestion:** This product may be harmful or fatal if swallowed.

## 3. Composition/Information on Ingredients

Chemical Name	CAS Number	Percent
Purified Water	7732-18-5	Trade Secret
Aloe Vera Leaf Juice	85507-69-3	Trade Secret
Polysorbate 20	9005-64-5	Trade Secret
Cetyl Alcohol	36653-82-4	Trade Secret
Petrolatum	8009-03-8	Trade Secret
Mineral Oil	8042-47-5	Trade Secret
Lanolin	8006-54-0	Trade Secret
Shae Butter	194043-92-0	Trade Secret
Coconut Butter	8001-31-8	Trade Secret
Natrosol 250HHR (HEC)	618-387-5	Trade Secret
Corn Starch	9005-25-8	Trade Secret
Zinc Oxide	1314-13-2	40%
BHA	25013-16-5	Trade Secret
Methylparaben	99-76-3	Trade Secret
Baby Fresh Scent	123-35-3	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 agents:** Not combustible. Use extinguishing media suitable for surrounding fire.

**Fire and/or Explosion Hazards:** None-combustible.

**Hazardous Combustion Products:** Emits toxic fumes of carbon monoxide, carbon dioxide, nitrogen oxides and sulfur oxides, under fire conditions.

**Special Fire Fighting Procedures:** No special measures required.

## 6. Accidental Release Measures

**Personal Precautions:** Do not touch or walk through spilled material.

**Environmental Precautions: Large Spills:** Prevent entry into waterways, sewers, or confined areas.

**Steps to Take in Case Product is Released or Spilled:** Sweep or vacuum up and place in an appropriate closed container. Clean up residual material by washing area with water and detergent. Collect washings for disposal.





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<b>7. Handling and Storage</b>
<b>Handling</b> <ul style="list-style-type: none"><li>Avoid breathing fume/mist/vapors/spray.</li><li>Avoid direct or prolonged contact with skin and eyes.</li></ul> <b>Storage</b> <ul style="list-style-type: none"><li>Store in a cool, dry place.</li><li>Keep container tightly closed.</li></ul> Avoid freezing conditions.
<b>8. Exposure Controls/Personal Protection</b>
<b>Personal Protective Equipment:</b> No special measures required under normal usage. <b>Eye/Face:</b> Wear safety glasses. <b>Skin/Body:</b> Wear appropriate gloves. <b>Respiratory:</b> For limited exposure use an N95 dust mask. <b>Engineering Measures/Controls:</b> Adequate ventilation systems as needed to control concentrations airborne containments below applicable threshold limit values. Environmental Exposure Controls: Follow best practice for site management and disposal of waste.
<b>9. Physical and Chemical Properties</b>
<b>Appearance</b> <b>Physical state:</b> Thick, smooth, white cream <b>Form:</b> Cream <b>Color:</b> White <b>Odor:</b> Baby-fresh scent <b>Odor threshold:</b> NDA <b>pH:</b> NDA <b>Viscosity:</b> $\geq 500,000$ cps <b>Specific Gravity:</b> 1.35 to 1.55 <b>Melting point/freezing point:</b> NDA <b>Initial boiling point and boiling range:</b> NDA <b>Flash point:</b> NDA <b>Evaporation rate:</b> NDA <b>Flammability (solid, gas):</b> NDA <b>Upper/lower flammability or explosive limits</b> <b>Flammability limit - lower (%):</b> NDA <b>Flammability limit - upper (%):</b> NDA <b>Explosive limit - lower (%):</b> NDA <b>Explosive limit - upper (%):</b> NDA <b>Vapor pressure:</b> NDA <b>Vapor density:</b> NDA <b>Relative density:</b> NDA <b>Solubility (water):</b> Soluble <b>Partition coefficient (n-octanol/water):</b> NDA <b>Auto-ignition temperature:</b> NDA <b>Decomposition temperature:</b> NDA
<b>10. Stability and Reactivity</b>
<b>Reactivity:</b> No dangerous reaction known under conditions of normal use. <b>Chemical Stability:</b> Stable under recommended storage conditions. <b>Conditions to Avoid:</b> Moisture.  <b>Materials to Avoid:</b> None Known



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**Hazardous Decomposition Products:** Oxides of phosphorus. Oxides of sodium.

**Possibility of Hazardous Reactions:** Hazardous polymerization will not occur.

**11. Toxicological Information**

**Polysorbate**  
**Oral: LOSO, rat:** 34500 µL/kg. LD50, mouse: 25000 mg/kg. Probable lethal dose for humans is above 15 g/kg for 70 kg person (150 lb).  
**Inhalation: NDA**  
**Dermal: NDA**  
**Serious eye damage/eye irritation:** Slight irritant (150 mg, rats)  
**Respiratory or skin sensitization:** Not a skin sensitizer in guinea-pigs.  
**Germ cell mutagenicity:** Negative results with sister chromatid exchange and Ames tests. Positive results with chromosome aberration test (induced rat liver S9).  
**Carcinogenicity:** There was no evidence of carcinogenic activity in female rats or in male or female mice which received diets containing 25,000 or 50,000 ppm for 2 years.  
**Reproductive toxicity:** Reproductive effects have been reported in animals. 10-20 day old male rat pups whose dams received chronic doses (1.25 mUL) via drinking water exhibited an enhancement in their exploratory and locomotor activity during the diurnal period of the day.  
 LOAEL, oral, rat: 500 mg/kg/day (based upon an increase in maternal relative liver weight).  
 NOAEL, oral, rat > 5000 mg/kg/day (based on prenatal development).  
 Specific target organ toxicity - Single exposure: NDA  
 Specific target organ toxicity - Repeated exposure: Daily doses of up to 15 grams given to adult humans produced no adverse effects. Mild to moderate central nervous system depression with ataxia, paralytic activity and reduced rectal temperature was reported after oral administration in laboratory animals. Pheochromocytomas in male rats as well as inflammation, squamous hyperplasia and ulcers of the forestomach of rats and mice have been reported in 2 year feeding studies.

**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)

**BHA**  
 ATEmix (oral) 2000 mg/kg

**Methyl Paraben**  
 LD50 Oral Rat >2100 mg/kg

**12. Ecological Information**

**Ecotoxicity effects:** Avoid release to the environment  
**Aquatic toxicity effects:** NDA  
**Bioaccumulative potential:** NDA

**13. Disposal Considerations**

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

**14. Transport Information**

Transport Information This material is not classified as hazardous for transport.  
 U.S. Department of Transport (DOT) - Not regulated  
 Canadian Transport of Dangerous Goods (TDG) - Not regulated





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International Civil Aviation Organization (ICAO) - Not regulated  
International Air Transport Association (IATA) - Not regulated  
International Maritime Dangerous Goods (IMDG)/International Maritime Organization (IMO) - Not regulated  
Transport of Dangerous Goods by Rail (RID) - Not regulated  
Transport of Dangerous Goods by Road (ADR) - Not regulated  
Transportation of Dangerous Goods via Inland Waterways (ADN) - Not regulated

## 15. Regulatory Information

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

**SARA 313:** This material does not contain any chemical components with known CAS numbers that exceed the threshold reporting levels established by SARA Title III, Section 313.

### 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.

## 16. Other Information

**Last Revision: 30 May 2015**

**Revised Date: 1 August 2022**

See Patient Package Insert for more information

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