

Trade Name: Pain & Itch Relief Cream – Lidocaine 4%

<b>1. Product and Company Identification</b>
<p><b>Product Name:</b> Pain &amp; Itch Relief Cream  <b>Recommended Use:</b> External Use. Temporary pain relief associated with burns, sunburn, minor cuts, insect bites, and minor skin irritations.  <b>Synonyms:</b> 4% Lidocaine Topical Analgesic Cream, Lidocaine 4% External Analgesic, Lidocaine 4% Pain Relieving Cream</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>  <b>GHS Classification:</b> Aquatic Chronic 4, Skin Irritant 2, Eye Irritant 2, Aquatic Chronic 4, ACUTE TOXICITY, ORAL (CATEGORY 4), H302, Flammable Liquids, Category 3</p>
<p><b>Pictogram:</b></p> <div style="display: flex; gap: 20px;">   </div>
<p><b>Signal Word:</b> Warning, Flammable</p>
<p><b>Hazard Statements:</b>          H302: Harmful if swallowed          H315: Causes skin irritation          H317: May cause an allergic skin reaction          H319: Causes serious eye irritation</p>
<p><b>Precautionary Statements:</b>          P264: Wash ... thoroughly after handling          P270: Do not eat, drink or smoke when using this product          P280: Wear protective gloves/protect clothing/eye protection/face protection          P301+312: If swallowed: call a poison center or doctor/physician if you feel unwell.          P362: Take off contaminated clothing and wash before reuse          P333+313: If skin irritation or a rash occurs: Get medical advice/attention.          P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing          P501: Dispose of contents/container to an approved waste disposal plant.          Keep away from heat sparks/open flames/hot surfaces. - No smoking</p>



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Keep container tightly closed  
 Ground/bond container and receiving equipment  
**Potential Health Effects**  
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower  
 In case of fire: Use CO2, dry chemical, or foam for extinction

Precautionary Statements - Storage  
 Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal  
 Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC): Not applicable  
 Other Information: Not applicable

### 3. Composition/Information on Ingredients

Chemical Name	CAS Number	Percent
Purified Water	7732-18-5	Trade Secret*
Aloe Vera Leaf Juice (55)	8507-69-3	Trade Secret*
Cetyl Alcohol (50)	36653-82-4	Trade Secret*
Stearic Acid	57-11-4	Trade Secret*
Joboba Oil	61789-91-1	Trade Secret*
Benzophenone 4	4065-45-6	Trade Secret*
Dimethyl Sulfoxide	67-68-5	Trade Secret*
Lidocaine Base	73-78-9	Trade Secret*
Tea Tree Oil	68647-73-4	Trade Secret*
L-Arginine	7479-3	Trade Secret*
Sodium Polyacrylate	9003-04-7	Trade Secret*
Jeecide Cap-5	1117-86-8	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:** Water, Carbon Dioxide, Dry Chemical, Foam  
**Special Fire Fighting Procedures:** Fire fighters should wear full protective clothing, including self-contained breathing equipment.  
**Protective Fire-fighting Equipment:** Wear self-contained breathing apparatus and protective suit.



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<b>6. Accidental Release Measures</b>
<b>Personal Precautions:</b> Do not touch or walk through spilled material. <b>Environmental Precautions: Large Spills:</b> Prevent entry into waterways, sewers, or confined areas. <b>Steps to Take in Case Product Is Released or Spilled:</b> 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.
<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>
<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. <b>Environmental Exposure Controls:</b> Follow best practice for site management and disposal of waste.
<b>9. Physical and Chemical Properties</b>
<b>Appearance</b> <b>Physical state:</b> Smooth cream <b>Form:</b> Cream <b>Color:</b> Faint Yellow <b>Odor:</b> Tea Tree Oil Scent <b>Odor threshold:</b> NDA <b>pH:</b> 6.0 - 8.2 <b>Viscosity:</b> $\geq 20,000$ cps <b>Specific Gravity:</b> 0.92 – 1.05 <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



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<p><b>Vapor density:</b> NDA <b>Relative density:</b> NDA <b>Solubility (water):</b> NDA <b>Partition coefficient (n-octanol/water):</b> NDA <b>Auto-ignition temperature:</b> NDA <b>Decomposition temperature:</b> NDA</p>
<p><b>10. Stability and Reactivity</b></p>
<p><b>Reactivity:</b> Not dangerous reaction known under conditions of normal use. <b>Chemical Stability:</b> Stable under recommended storage conditions. <b>Conditions to Avoid:</b> Temp. &gt; 200 C • source of ignition, light t, airborne &amp; dust accumulation</p> <p><b>Materials to Avoid:</b> Strong Alkalis, Peroxides, Strong Oxidizing Agents</p> <p><b>Hazardous Decomposition Products:</b> Carbon dioxide, Carbon monoxide an Oxides of nitrogen</p> <p><b>Possibility of Hazardous Reactions:</b> Hazardous polymerization will not occur.</p>
<p><b>11. Toxicological Information</b></p>
<p>Information on toxicological effects: <b>Lidocaine</b> <b>Acute toxicity:</b> LD50 oral -rat -31 mg/kg Inhalation: no data available Dermal: no data available Skin corrosion/irritation: no data available Serious eye damage/eye irritation: no data available Respiratory or skin sensitisation: no data available Germ cell mutagenicity: no data available <b>Carcinogenicity:</b> IARC: no componet of this product present at levels greater than or equal to 0.1 % is identified a probable, possible or confirmed human carcinogen by IARC. ACHIH: no componet of this product present at levels greater than or equal to 0.1 % is identified as a carcinogen or potential carcinogen by ACGIH. NTP: no componet of this product present at levels greater than or equal to 0.1 % is identified as a known or anticipated carcinogen by NTP. OSHA: no componet of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. Reproductive toxicity: reproductive toxicity -rat -intramuscular Effects on newborn: Behavioral. No data available Developmental toxicity -human -female -parenteral Specific developmental abnormalities: central nervous system. Specific target organ toxicity -single exposure: no data available Specific target organ toxicity -repeated exposure: no data available</p>



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Aspiration hazard: no data available
Additional information: RTECS: AN7525000 Central nervous system depression, dizziness, blurred vision, tremors, drowsiness, convulsions, unconsciousness Stomach -irregularities -based on human evidence; Only selected registry of toxic effects of chemical substances (RTECS) data is presented here. See actual entry in RTECS for complete information.
<b>12. Ecological Information</b>
<b>Ecotoxicity effects:</b> Avoid release to the environment <b>Aquatic toxicity effects:</b> NDA <b>Bioaccumulative potential:</b> NDA
<b>13. Disposal Considerations</b>
<b>Waste Disposal Method:</b> Dispose of in accordance with local and national regulations.
<b>14. Transport Information</b>
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 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
<b>15. Regulatory Information</b>
<b>OSHA Regulatory Status:</b> This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200). <b>SARA 313:</b> 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. <b>SARA 311/312 Hazardous Categorization</b> 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. <b>State Regulations</b> California Proposition 65 - This product does not contain any Proposition 65 chemicals. Canada -Not classified WHMIS Hazard Class - Non-controlled



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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: 24 February 2021

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

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