



# SAFETY DATA SHEET

Prepared Date: August 11, 2020

Trade Name: Medicated Vapor Rub

<b>1. Product and Company Identification</b>
<b>Product Name:</b> Medicated Chest Rub <b>Recommended Use:</b> External use. Temporarily relieves cough, minor aches and pains. <b>Synonyms:</b> Vapor rub
<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> NDA <b>GHS Classification:</b> Eye Irritant / Damage 2B  <b>Pictograms:</b> None  <b>Signal Word:</b> Warning  <b>Hazard Statements:</b> H319 – Causes serious eye irritation  <b>Precautionary Statements:</b> P264 – Wash skin thoroughly after handling P305 + P351 + P338 – If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P337 + P313 – If eye irritation persists: Get medical advice/attention  <b>Potential Health Effects</b> <b>Skin:</b> May be corrosive to skin. This product may be harmful if it is absorbed through the skin. <b>Eyes:</b> May be corrosive to eyes <b>Ingestion:</b> This product may be harmful or fatal if swallowed.
<b>3. Composition/Information on Ingredients</b>



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Chemical Name	CAS Number	Percent
White Petrolatum	8009-03-8	Trade Secret
Camphor	76-22-2	4.8%
Menthol Crystals	2216-51-5	2.6%
Eucalyptus Oil	8000-48-4	1.2%
Thymol	89-83-8	Trade Secret
Cedar Oil	8007-20-3	Trade Secret
Spirits of Turpentine	8006-64-2	Trade Secret
Nutmeg Oil	8008-45-5	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

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

## 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.

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

## 6. Accidental Release Measures

**Personal Precautions:** None

**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. Can be disposed with adequate dilution.

## 7. Handling and Storage

### Handling

- Avoid direct or prolonged contact with eyes.

### Storage

- Store in a cool, dry place.
- Keep container tightly closed.

Avoid freezing conditions.

## 8. Exposure Controls/Personal Protection

**Personal Protective Equipment:** No special measures required under normal usage.

**Eye/Face:** No special equipment required.

**Skin/Body:** No special equipment required.

**Respiratory:** No special equipment required.

**Engineering Measures/Controls:** None



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Environmental Exposure Controls: Follow best practice for site management and disposal of waste.

## 9. Physical and Chemical Properties

### Appearance

**Physical state:** liquid/gel

**Form:** ointment

**Color:** cloudy to translucent

**Odor:** Camphor scent

**Odor threshold:** NDA

**pH:** 5.0-8.0

**Viscosity:** NDA

**Specific Gravity:** 0.900

**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**

**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 (water):** Soluble

**Partition coefficient (n-octanol/water):** NDA

**Auto-ignition temperature:** NDA

**Decomposition temperature:** NDA

## 10. Stability and Reactivity

**Reactivity:** No dangerous reaction known under conditions of normal use.

**Chemical Stability:** Stable under recommended storage conditions.

**Conditions to Avoid:** None.

**Materials to Avoid:** None Known

**Hazardous Decomposition Products:** None

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

## 11. Toxicological Information

**Inhalation:** Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness

**Skin contact:** May cause an allergic skin reaction.



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<p><b>Eye contact:</b> Causes serious eye irritation. Possible irritation should be prevented by wearing safety glasses.</p> <p><b>Ingestion:</b> Harmful if swallowed. Low order toxicity causing irritation of the stomach and intestines which results in nausea and vomiting, may cause a serious chemical pneumonia.</p> <p><b>Repeated exposure:</b> Repeated or prolonged contact may cause redness, irritation and scaling of the skin (Dermatitis).</p>
<b>12. Ecological Information</b>
<p><b>Ecotoxicity effects:</b> Avoid release to the environment</p> <p><b>Aquatic toxicity effects:</b> NDA</p> <p><b>Bioaccumulative potential:</b> NDA</p>
<b>13. Disposal Considerations</b>
<p><b>Waste Disposal Method:</b> Dispose of in accordance with local and national regulations.</p>
<b>14. Transport Information</b>
<p>Transport Information This material is not classified as hazardous for transport.</p> <p>U.S. Department of Transport (DOT) - Not regulated</p> <p>Canadian Transport of Dangerous Goods (TDG) - Not regulated</p> <p>International Civil Aviation Organization (ICAO) - Not regulated</p> <p>International Air Transport Association (IATA) - Not regulated</p> <p>International Maritime Dangerous Goods (IMDG)/International Maritime Organization (IMO) - Not regulated</p> <p>Transport of Dangerous Goods by Rail (RID) - Not regulated</p> <p>Transport of Dangerous Goods by Road (ADR) - Not regulated</p> <p>Transportation of Dangerous Goods via Inland Waterways (ADN) - Not regulated</p>
<b>15. Regulatory Information</b>
<p><b>OSHA Regulatory Status:</b> This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).</p> <p><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.</p> <p><b>SARA 311/312 Hazardous Categorization</b></p> <ul style="list-style-type: none"><li>Acute Health Hazard: No</li><li>Chronic Health Hazard: No</li><li>Fire Hazard: No</li><li>Sudden Release of Pressure Hazard: No</li><li>Reactive Hazard: No</li></ul> <p>This product does not contain any HAPs.</p> <p><b>State Regulations</b></p> <p>California Proposition 65 - This product does not contain any Proposition 65 chemicals.</p> <p>Canada -Not classified</p> <p>WHMIS Hazard Class - Non-controlled</p> <p>European Union - In accordance with EC directives or respective national laws, the product does not need to be classified nor labeled.</p>
<b>16. Other Information</b>
<p><b>Last Revision:</b> N/A</p>



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**Issued Date: 11 August 2020**

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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