

Trade Name: Zitfree Cream

1. Product and Company Identification
<p>Product Name: Zitfree Cream Recommended Use: Treats Acne Synonyms: Zitfree Cream</p>
<p>Manufacturer/Supplier 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>Emergency Telephone Number: 1-866-323-0107 CHEMTREC: 1-800-424-9300 (Transportation Spill Response 24 hours)</p>
2. Hazard Identification
<p>Classification of the product GHS Classification: Serious Eye Damage/Eye Irritation – Category 2 Skin Sensitization – Category 1 Acute Aquatic Toxicity – Category 1</p>
<p style="text-align: center;">  </p>
<p>Pictogram:</p>
<p>Signal Word: Warning</p>
<p>Hazard Statements: H317 -May cause an allergic skin reaction H319 -Causes serious eye irritation H400 -Very toxic to aquatic life</p>
<p>Precautionary Statements: P261 -Avoid breathing vapors/spray P262 -Do not get in eyes, on skin, or on clothing P264 -Wash face, hands and any exposed skin thoroughly after handling P272 -Contaminated work clothing should not be allowed out of the workplace P280 -Wear protective gloves and eye/face protection P302 + P352 -IF ON SKIN: Wash with plenty of soap and water P305 + P351 + P338 -IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P333 + P313 -If skin irritation or rash occurs: Get medical advice/attention P337 + P313 -If eye irritation persists: Get medical advice/attention</p>



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3. Composition/Information on Ingredients		
Chemical Name	CAS Number	Percent
Purified Water	7732-18-5	Trade Secret
Disodium EDTA	6381-92-6	Trade Secret
Carbopol 940	9003-01-4	Trade Secret
Laureth-4	5274-68-0	Trade Secret
Methylparaben	99-76-3	Trade Secret
Hydroxy Propyl Methyl Cellulose	9004-65-3	Trade Secret
Benzoyl Peroxide	94-36-0; 7732-18-5	Trade Secret
Sodium Hydroxide 50%	1310-73-2	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: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.		
Fire Fighting: Wear self-contained breathing apparatus and protective suit. Use personal protective equipment as required.		
6. Accidental Release Measures		
Personal Precautions: Ensure adequate ventilation.		
Environmental Precautions: Dike far ahead of any spill and use absorbent material. Place in approved waste containers and dispose of in accordance with all local and federal rules and regulations.		
7. Handling and Storage		
Handling: Ensure adequate ventilation.		
Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice.		
Storage: Keep container tightly closed in a dry and well-ventilated place.		
8. Exposure Controls/Personal Protection		
Appropriate Engineering controls: Apply technical measures to comply with the occupational exposure guideline.		



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Recommended personal protective measures (PPE): No special measures required under normal usage.

Special Requirements for PPE: No special measures required under normal usage.

9. Physical and Chemical Properties

Appearance

Physical state: Smooth, white cream

Form: cream

Color: white

Odor: None to slight wax scent

Odor threshold: NDA

pH: 4.5 – 6.5

Viscosity: $\geq 20,000$ cps

Specific Gravity: 0.92 – 1.1

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: NDA

Chemical Stability: Stable under recommended storage conditions.

Conditions to Avoid: Light.

Materials to Avoid: Strong oxidizing agents.

Hazardous Decomposition Products: None under normal use.

Possibility of Hazardous Reactions: None under normal use

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11. Toxicological Information			
Acute and Chronic Toxicity			
Inhalation: NDA			
Eye Contact: NDA			
Skin Contact: NDA			
Ingestion: NDA			
<u>Component Information</u>			
Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Water	> 90 mL/kg (Rat)		
Benzoyl peroxide	= 6400 mg/kg (Rat)	-	-
Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diocetyl sulfosuccinate sodium salt	> 3 g/kg (rat)	= 10000 mg/kg (Rabbit)	
Sodium hydroxide	-	1350 mg/kg (Rabbit)	-
Skin corrosion/Irritation - NDA			
Serious eye damage/eye irritation - NDA			
Sensitization - NDA			
Mutagenic Effects - NDA			
Carcinogenic effects - NDA			
Reproductive Toxicity - NDA			
STOT -single exposure - NDA			
STOT -repeated exposure - NDA			
Aspiration hazard- NDA			
12. Ecological Information			
100 % of the mixture consists of component(s) of unknown hazards to the aquatic environment			
Chemical Name	Toxicity to Algae	Toxicity to Fish	Daphnia Magna (Water Flea)
Diocetyl sulfosuccinate sodium salt		LC50 20 - 40 mg/L Oncorhynchus mykiss 96 h LC50= 37 mg/L Lepomis macrochirus 96 h LC50< 24 mg/L Oncorhynchus mykiss 96 h	
Sodium hydroxide		LC50= 45.4 mg/L Oncorhynchus mykiss 96 h	
13. Disposal Considerations			
Waste Disposal Method: Dispose of in accordance with local and national regulations.			
Waste Treatment Methods			
Product Waste: Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.			
Packaging Waste: Dispose of as unused product.			
14. Transport Information			
Transport Information This material is not classified as hazardous for transport.			
U.S. Department of Transport (DOT) - Not regulated			



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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

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: 14 November 2014

Preparation Date: 3 July 2019

List of References: 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