

# SAFETY DATA SHEET

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## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name De La Cruz<sup>®</sup> Arnica Salve

### Other means of identification

Synonyms Pomada De Arnica

### Recommended use of the chemical and restrictions on use

Recommended Use Skin Moisturizer

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name DLC Laboratories, Inc.

Supplier Address 7008 Marcelle St.  
Paramount  
CA  
90723  
US

Supplier Phone Number Contact Phone 1-562-602-2184  
Fax: 562-602-1931

Supplier Email info@dlclabs.com

Emergency telephone number CHEMTREC: 1-800-424-9300

## 2. HAZARDS IDENTIFICATION

### Classification




This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

|                    |            |
|--------------------|------------|
| Skin sensitization | Category 1 |
|--------------------|------------|

### **GHS Label elements, including precautionary statements**

#### **Emergency Overview**

|   |   |
|---|---|
| <b>Signal word</b>  | <b>Warning</b>  |
| <b>Hazard Statements</b><br>May cause an allergic skin reaction                   |   |
|  |   |
| <b>Appearance</b> Light yellow  | <b>Physical State</b> Waxy balm                         |
|   | <b>Odor</b> Blend of balsamo peru and methyl salicylate |



#### **Precautionary Statements - Prevention**

Avoid breathing dust/fume/gas/mist/vapors/spray  
Contaminated work clothing should not be allowed out of the workplace  
Wear protective gloves

#### **Precautionary Statements - Response**

Specific treatment (see supplemental first aid instructions on this label)

#### **Skin**

IF ON SKIN: Wash with plenty of soap and water  
If skin irritation or rash occurs: Get medical advice/attention  
Wash contaminated clothing before reuse

#### **Precautionary Statements - Storage**

None

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### **Hazards not otherwise classified (HNOC)**

Not applicable

#### **Unknown Toxicity**

12.715% of the mixture consists of ingredient(s) of unknown toxicity

#### **Other information**

Repeated or prolonged skin contact may cause allergic reactions with susceptible persons

**Interactions with Other Chemicals**

No information available.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

| Chemical Name         | CAS No      | Weight-% | Trade Secret |
|-----------------------|-------------|----------|--------------|
| Supplier Trade Secret | Proprietary | 10 - 30  | *            |
| Supplier Trade Secret | Proprietary | 1 - 5    | *            |
| Supplier Trade Secret | Proprietary | 1 - 5    | *            |
| Supplier Trade Secret | Proprietary | 0.1 - 1  | *            |

\*The exact percentage (concentration) of composition has been withheld as a trade secret

**4. FIRST AID MEASURES****First aid measures****General Advice**

Show this safety data sheet to the doctor in attendance.

**Eye Contact**

Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.

**Skin Contact**

Wash with soap and water. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a physician.

**Inhalation**

Remove to fresh air.

**Ingestion**

Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person.

**Most important symptoms and effects, both acute and delayed****Most Important Symptoms and Effects** Itching. Rashes. Hives.**Indication of any immediate medical attention and special treatment needed****Notes to Physician**

May cause sensitization of susceptible persons. Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

### Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient.

### Specific Hazards Arising from the Chemical

Product is or contains a sensitizer. May cause sensitization by skin contact.

### Hazardous Combustion Products

Carbon oxides.

### Explosion Data

Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge No.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** Avoid contact with eyes.

### Environmental Precautions

**Environmental Precautions** Refer to protective measures listed in Sections 7 and 8.

### Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.

### Conditions for safe storage, including any incompatibilities

**Storage** Keep container tightly closed.

**Incompatible Products** None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

#### Exposure Guidelines

| Chemical Name         | ACGIH TLV                | OSHA PEL                           | NIOSH IDLH               |
|-----------------------|--------------------------|------------------------------------|--------------------------|
| Supplier Trade Secret | TWA: 2 mg/m <sup>3</sup> | (vacated) TWA: 2 mg/m <sup>3</sup> | TWA: 2 mg/m <sup>3</sup> |

*ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits Immediately Dangerous to Life or Health*

**Other Exposure Guidelines** Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters

### Appropriate engineering controls

**Engineering Measures** Showers  
Eyewash stations  
Ventilation systems

### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** No special protective equipment required.

**Skin and Body Protection** None required for consumer use. Wear protective gloves and protective clothing.

**Respiratory Protection** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

**Physical State** Waxy balm



|                               |              |                       |   |
|-------------------------------|--------------|-----------------------|---|
| <b>Appearance &amp; Color</b> | Light yellow | <b>Odor</b>           | Blend of balsamo peru and methyl salicylate |
|                               |              | <b>Odor Threshold</b> | No information available                    |

| <u>Property</u>                               | <u>Values</u>     | <u>Remarks</u> | <u>Method</u> |
|---|-------------------|----------------|---------------|
| <b>pH</b>                                     | UNKNOWN           | None known     |               |
| <b>Melting / freezing point</b>               | No data available | None known     |               |
| <b>Boiling point / boiling range</b>          | No data available | None known     |               |
| <b>Flash Point</b>                            | No data available | None known     |               |
| <b>Evaporation Rate</b>                       | No data available | None known     |               |
| <b>Flammability (solid, gas)</b>              | No data available | None known     |               |
| <b>Flammability Limit in Air</b>              |                   |                |               |
| <b>Upper flammability limit</b>               | No data available |                |               |
| <b>Lower flammability limit</b>               | No data available |                |               |
| <b>Vapor pressure</b>                         | No data available | None known     |               |
| <b>Vapor density</b>                          | No data available | None known     |               |
| <b>Specific Gravity</b>                       | No data available | None known     |               |
| <b>Water Solubility</b>                       | Insoluble         | None known     |               |
| <b>Solubility in other solvents</b>           | No data available | None known     |               |
| <b>Partition coefficient: n-octanol/water</b> | No data available | None known     |               |
| <b>Autoignition temperature</b>               | No data available | None known     |               |
| <b>Decomposition temperature</b>              | No data available | None known     |               |
| <b>Kinematic viscosity</b>                    | No data available | None known     |               |
| <b>Dynamic viscosity</b>                      | No data available | None known     |               |
| <b>Explosive properties</b>                   | No data available |                |               |
| <b>Oxidizing Properties</b>                   | No data available |                |               |

**Other Information**

|                                   |                   |
|-----------------------------------|-------------------|
| <b>Softening Point</b>            | No data available |
| <b>VOC Content (%)</b>            | No data available |
| <b>Particle Size</b>              | No data available |
| <b>Particle Size Distribution</b> |                   |

**10. STABILITY AND REACTIVITY****Reactivity**

No data available.

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

None known based on information supplied.

**Incompatible materials**

None known based on information supplied.

**Hazardous Decomposition Products**

Carbon oxides.

**11. TOXICOLOGICAL INFORMATION****Information on likely routes of exposure**

**Product Information**

|                     |   |
|---------------------|---|
| <b>Inhalation</b>   | Specific test data for the substance or mixture is not available.   |
| <b>Eye Contact</b>  | Specific test data for the substance or mixture is not available.   |
| <b>Skin Contact</b> | Specific test data for the substance or mixture is not available. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. |
| <b>Ingestion</b>    | Specific test data for the substance or mixture is not available.   |

**Component Information**

| Chemical Name         | Oral LD50            | Dermal LD50                                     | Inhalation LC50 |
|-----------------------|----------------------|---|-----------------|
| Supplier Trade Secret | > 3750 mg/kg ( Rat ) | > 3600 mg/kg ( Rabbit )                         | -               |
| Supplier Trade Secret | = 887 mg/kg ( Rat )  | > 5000 mg/kg ( Rabbit )<br>= 2500 mg/kg ( Rat ) | -               |

**Information on toxicological effects**

**Symptoms** Itching. Rashes. Hives.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

|                                 |  |
|---------------------------------|--|
| <b>Sensitization</b>            | May cause sensitization of susceptible persons. May cause sensitization by skin contact. |
| <b>Mutagenic Effects</b>        | No information available.  |
| <b>Carcinogenicity</b>          | Contains no ingredient listed as a carcinogen.   |
| <b>Reproductive Toxicity</b>    | No information available.  |
| <b>STOT - single exposure</b>   | No information available.  |
| <b>STOT - repeated exposure</b> | No information available.  |
| <b>Chronic Toxicity</b>         | No known effect based on information supplied.   |
| <b>Target Organ Effects</b>     | Skin. Eyes. Respiratory system.  |
| <b>Aspiration Hazard</b>        | No information available.  |

**Numerical measures of toxicity Product Information**

The following values are calculated based on chapter 3.1 of the GHS document

**ATEmix (oral)**  
9,919.00 mg/kg

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

The environmental impact of this product has not been fully investigated.

| Chemical Name         | Toxicity to Algae | Toxicity to Fish | Toxicity to Microorganisms                  | Daphnia Magna (Water Flea) |
|-----------------------|-------------------|------------------|---|----------------------------|
| Supplier Trade Secret |                   |                  | EC50 = 380 mg/L 16 h<br>EC50 = 989 mg/L 1 h | 24h EC50: = 50 mg/L        |

### Persistence and Degradability

No information available.

### Bioaccumulation

| Chemical Name         | Log Pow |
|-----------------------|---------|
| Supplier Trade Secret | 2.55    |

### Other adverse effects

No information available.

## 13. DISPOSAL CONSIDERATIONS

### Waste treatment methods

#### **Disposal methods**

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

#### **Contaminated Packaging**

Dispose of contents/containers in accordance with local regulations.

California Hazardous Waste Codes 311

## 14. TRANSPORT INFORMATION

**DOT**  
 Proper Shipping Name NOT REGULATED  
 Hazard Class NON REGULATED  
 N/A

**TDG** Not regulated

**MEX** Not regulated

**ICAO** Not regulated





**IATA**  
**Proper Shipping Name** Not regulated  
**Hazard Class** NON REGULATED  
 N/A

**IMDG/IMO**  
**Hazard Class** Not regulated  
 N/A

**RID** Not regulated

**ADR** Not regulated

**ADN** Not regulated

## 15. REGULATORY INFORMATION

### International Inventories

**TSCA** Complies  
**DSL** All components are listed either on the DSL or NDSL.

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory  
**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

### US Federal Regulations

#### **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 40 of the Code of Federal Regulations, Part 372

#### **SARA 311/312 Hazard Categories**

|  |     |
|--|-----|
| <b>Acute Health Hazard</b>               | Yes |
| <b>Chronic Health Hazard</b>             | No  |
| <b>Fire Hazard</b>                       | No  |
| <b>Sudden release of pressure hazard</b> | No  |
| <b>Reactive Hazard</b>                   | No  |

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

### US State Regulations

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

#### **U.S. State Right-to-Know Regulations**

| Chemical Name | New Jersey | Massachusetts | Pennsylvania | Rhode Island | Illinois |
|---------------|------------|---------------|--------------|--------------|----------|
|---------------|------------|---------------|--------------|--------------|----------|



|                       |   |   |   |  |  |
|-----------------------|---|---|---|--|--|
| Supplier Trade Secret | X | X | X |  |  |
| Supplier Trade Secret |   |   | X |  |  |

**International Regulations**

**Mexico**

**National occupational exposure limits**

| Component                            | Carcinogen Status | Exposure Limits   |
|--------------------------------------|-------------------|---|
| Supplier Trade Secret<br>( 10 - 30 ) |                   | Mexico: TWA= 2 mg/m <sup>3</sup><br>Mexico: STEL= 6 mg/m <sup>3</sup> |

Mexico - Occupational Exposure Limits - Carcinogens

**Canada**

**WHMIS Hazard Class**

Non-controlled



**16. OTHER INFORMATION**

|             |                         |                       |                          |   |
|-------------|-------------------------|-----------------------|--------------------------|---|
| <b>NFPA</b> | <b>Health Hazards</b> 1 | <b>Flammability</b> 0 | <b>Instability</b> 0     | <b>Physical and Chemical Hazards -<br/>Personal Protection</b><br>X |
| <b>HMIS</b> | <b>Health Hazards</b> 2 | <b>Flammability</b> 0 | <b>Physical Hazard</b> 0 |   |

**Prepared By** Product Stewardship  
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Latham, NY 12110  
1-800-572-6501

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**Revision Note** No information available

**Disclaimer**

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**End of Safety Data Sheet**

