

# Safety Data Sheet

Issue Date 06-Sep-2012

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Version 1.0

## 1. IDENTIFICATION

### Product Identifier

**Product Name** Provence French Lilac Laundry

### Other Means of Identification

**Product Code** AZ031200

### Recommended Use of the Chemical and Restrictions on Use

**Recommended Use** Powdered laundry detergent. For industrial use.

### Details of the Supplier of the Safety Data Sheet

National Everything Wholesale  
2511 S. 156<sup>th</sup> Circle  
Omaha, NE 68130

### Emergency Telephone Number

**Company Phone Number** Phone: 1-800-647-2737  
**Emergency Telephone (24 hr)** INFOTRAC 1-352-323-3500 (International)  
1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

**Appearance** White

**Physical State** Powder

**Odor** Lilac

### Classification

|   |            |
|---|------------|
| Acute toxicity - Inhalation (Dusts/Mists) | Category 4 |
| Skin corrosion/irritation                 | Category 2 |
| Serious eye damage/eye irritation         | Category 2 |

### Hazards Not Otherwise Classified (HNOC)

May be harmful if swallowed

### Signal Word

Warning



### Hazard Statements

Harmful if inhaled.  
Causes skin irritation.  
Causes serious eye irritation.

### Precautionary Statements - Prevention

Avoid breathing dust/fume/gas/mist/vapors/spray.  
Use only outdoors or in a well-ventilated area.  
Wash face, hands and any exposed skin thoroughly after handling.  
Wear protective gloves/protective clothing/eye protection/face protection.

### Precautionary Statements - Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If eye irritation persists: Get medical advice/attention.  
IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.  
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
Call a poison center or doctor/physician if you feel unwell

### Unknown Acute Toxicity

1.02% of the mixture consists of ingredient(s) of unknown toxicity

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name                 | CAS No     | Weight-% |
|-------------------------------|------------|----------|
| Sodium Carbonate              | 497-19-8   | 30-60    |
| Sodium Chloride               | 7647-14-5  | 30-60    |
| Nonylphenoxypolyethoxyethanol | 68412-54-4 | 1-5      |
| Sodium Tripolyphosphate       | 7758-29-4  | 1-5      |
| Sodium Metasilicate           | 6834-92-0  | 1-5      |

\*\*If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

#### 4. FIRST-AID MEASURES

##### First Aid Measures

|                     |  |
|---------------------|--|
| <b>Eye Contact</b>  | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. |
| <b>Skin Contact</b> | IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/ attention. Take off contaminated clothing and wash it before reuse.   |
| <b>Inhalation</b>   | Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison center or doctor/physician if you feel unwell.  |
| <b>Ingestion</b>    | Never give anything by mouth to an unconscious person. Clean mouth with water and drink afterwards plenty of water. If any discomfort persists, obtain medical attention.  |

##### Most Important Symptoms and Effects

|                 |   |
|-----------------|---|
| <b>Symptoms</b> | Causes serious eye irritation. Causes skin irritation. Prolonged or repeated exposure can remove natural skin oils and may produce irritation. Harmful if inhaled. May be harmful if swallowed. |
|-----------------|---|

##### Indication of Any Immediate Medical Attention and Special Treatment Needed

|                           |   |
|---------------------------|---|
| <b>Notes to Physician</b> | Treat symptomatically. May aggravate pre-existing skin disorders. |
|---------------------------|---|

#### 5. FIRE-FIGHTING MEASURES

##### Suitable Extinguishing Media

Water spray (fog). Carbon dioxide (CO2). Water. Foam.

##### Unsuitable Extinguishing Media

Not determined.

##### Specific Hazards Arising from the Chemical

None known.

##### Hazardous Combustion Products

Normal products of combustion.

##### 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

|                                  |  |
|----------------------------------|--|
| <b>Personal Precautions</b>      | Wear protective clothing as described in Section 8 of this safety data sheet.  |
| <b>Environmental Precautions</b> | Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information. See Section 13, Disposal Considerations, for |

additional information. See Section 12 for additional Ecological Information.

**Methods and Material for Containment and Cleaning Up**

- Methods for Containment** Prevent from spreading or entering drains, ditches or rivers by using sand, earth, or other appropriate barriers.
- Methods for Clean-Up** Contain and collect with an inert absorbent and place into an appropriate container for disposal. Rinse area with clean water and dry before permitting traffic.

**7. HANDLING AND STORAGE**

**Precautions for Safe Handling**

- Advice on Safe Handling** Handle in accordance with good industrial hygiene and safety practice. Use personal protection recommended in Section 8. For industrial and commercial use only. Avoid contact with skin, eyes or clothing. Wash face, hands, and any exposed skin thoroughly after handling. Take off all contaminated clothing and wash before reuse. Do not breathe dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area.

**Conditions for Safe Storage. Including Any Incompatibilities**

- Storage Conditions** Keep container tightly closed and store in a cool, dry and well-ventilated place. Protect from freezing. Keep out of the reach of children.

- Incompatible Materials** None known based on information supplied

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Guidelines**

| Chemical Name                        | ACGIH TLV            | OSHA PEL             | NIOSH IDLH |
|--------------------------------------|----------------------|----------------------|------------|
| Sodium Tripolyphosphate<br>7758-29-4 | 15 mg/m <sup>3</sup> | 15 mg/m <sup>3</sup> | -          |
| Sodium Metasilicate<br>6834-92-0     | 2 mg/m <sup>3</sup>  | 2 mg/m <sup>3</sup>  | -          |

**Appropriate Engineering Controls**

- Engineering Controls** Ensure adequate ventilation, especially in confined areas. Good general room ventilation (equivalent to outdoors) should be adequate under normal conditions. Eyewash stations. Showers.

**Individual Protection Measures, such as Personal Protective Equipment**

- Eye/Face Protection** Use chemical splash goggles or glasses as necessary to prevent contact.
- Skin and Body Protection** Not usually necessary under conditions of normal use. Normal work clothing (long sleeved shirts and long pants) is recommended.
- Respiratory Protection** Ensure adequate ventilation, especially in confined areas. In case of inadequate ventilation wear respiratory protection.
- General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice. Wash face, hands and any exposed skin thoroughly after handling. Wash contaminated clothing before reuse.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on Basic Physical and Chemical Properties**

|                       |        |                       |                |
|-----------------------|--------|-----------------------|----------------|
| <b>Physical State</b> | Powder | <b>Odor</b>           | Lilac          |
| <b>Appearance</b>     | White  | <b>Odor Threshold</b> | Not determined |
| <b>Color</b>          | White  |                       |                |

| <u>Property</u>              | <u>Values</u>      | <u>Remarks • Method</u> |
|------------------------------|--------------------|-------------------------|
| pH                           | 10.8-11.25         | as a 1% w/w solution    |
| Melting Point/Freezing Point | Not applicable     |                         |
| Boiling Point/Boiling Range  | Not applicable     |                         |
| Flash Point                  | Not applicable     |                         |
| Evaporation Rate             | Not applicable     |                         |
| Flammability (Solid, Gas)    | Not determined     |                         |
| Upper Flammability Limits    | Not applicable     |                         |
| Lower Flammability Limit     | Not applicable     |                         |
| Vapor Pressure               | Not applicable     |                         |
| Vapor Density                | Not applicable     |                         |
| Specific Gravity             | 1.08               |                         |
| Water Solubility             | Moderately soluble | @ 25 °C (77 °F)         |
| Solubility in other solvents | Not determined     |                         |
| Partition Coefficient        | Not determined     |                         |
| Auto-ignition Temperature    | Not determined     |                         |
| Decomposition Temperature    | Not determined     |                         |
| Kinematic Viscosity          | Not determined     |                         |
| Dynamic Viscosity            | Not determined     |                         |
| Explosive Properties         | Not determined     |                         |
| Oxidizing Properties         | Not determined     |                         |

## 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions.

### 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

Keep out of reach of children.

### Incompatible Materials

None known.

### Hazardous Decomposition Products

Normal products of combustion.

## 11. TOXICOLOGICAL INFORMATION

### Information on Likely Routes of Exposure

#### Product Information

**Eye Contact** Causes serious eye irritation.

**Skin Contact** Causes skin irritation.

**Inhalation** Harmful if inhaled.

**Ingestion** May be harmful if swallowed.

### Component Information

| Chemical Name                | Oral LD50            | Dermal LD50          | Inhalation LC50                   |
|------------------------------|----------------------|----------------------|-----------------------------------|
| Sodium Carbonate<br>497-19-8 | = 4090 mg/kg ( Rat ) | -                    | -                                 |
| Sodium Chloride<br>7647-14-5 | = 3 g/kg ( Rat )     | > 10 g/kg ( Rabbit ) | > 42 g/m <sup>3</sup> ( Rat ) 1 h |

|                                      |                      |                         |   |
|--------------------------------------|----------------------|-------------------------|---|
| Sodium Tripolyphosphate<br>7758-29-4 | = 3100 mg/kg ( Rat ) | > 7940 mg/kg ( Rabbit ) | - |
| Sodium Metasilicate<br>6834-92-0     | = 600 mg/kg ( Rat )  | -                       | - |

**Information on Physical, Chemical and Toxicological Effects**

**Symptoms** Please see section 4 of this SDS for symptoms.

**Delayed and Immediate Effects as well as Chronic Effects from Short and Long-Term Exposure**

**Carcinogenicity** This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

**Numerical Measures of Toxicity**

Not determined

**Unknown Acute Toxicity**

1.02% of the mixture consists of ingredient(s) of unknown toxicity.

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

**Component Information**

| Chemical Name                        | Algae/aquatic plants                 | Fish   | Toxicity to microorganisms | Crustacea  |
|--------------------------------------|--------------------------------------|--|----------------------------|--|
| Sodium Carbonate<br>497-19-8         | 242: 120 h<br>Nitzschia mg/L<br>EC50 | 300: 96 h Lepomis<br>macrochirus mg/L LC50 static 310 - 1220: 96 h<br>Pimephales promelas mg/L LC50 static   | -                          | 265: 48 h Daphnia<br>magna<br>mg/L EC50  |
| Sodium Chloride<br>7647-14-5         | -                                    | 5560 - 6080: 96 h Lepomis<br>macrochirus mg/L LC50 flow-through 12946: 96 h<br>Lepomis macrochirus mg/L LC50 static 6020 - 7070:<br>96<br>h Pimephales promelas mg/L LC50 static 7050: 96 h<br>Pimephales promelas mg/L<br>LC50 semi-static 6420 -<br>6700: 96 h Pimephales promelas mg/L LC50 static<br>4747 - 7824: 96 h Oncorhynchus mykiss mg/L LC50<br>flow-through | -                          | 1000: 48 h Daphnia<br>magna<br>mg/L EC50 340.7 -<br>469.2: 48 h Daphnia<br>magna mg/L<br>EC50 Static |
| Sodium Tripolyphosphate<br>7758-29-4 | -                                    | 1650: 48 h Leuciscus idus<br>mg/L LC50   | -                          | -  |
| Sodium Metasilicate<br>6834-92-0     | -                                    | 210: 96 h Brachydanio rerio<br>mg/L LC50 semi-static 210:<br>96 h Brachydanio rerio mg/L LC50  | -                          | 216: 96 h Daphnia<br>magna<br>mg/L EC50  |

**Persistence/Degradability**

Not determined

**Bioaccumulation**

Not determined

**Mobility**

Not determined

**Other Adverse Effects**

Not determined

**13. DISPOSAL CONSIDERATIONS****Waste Treatment Methods****Disposal of Wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated Packaging** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**California Hazardous Waste Status**

| Chemical Name                | California Hazardous Waste Status |
|------------------------------|-----------------------------------|
| Sodium Carbonate<br>497-19-8 | Corrosive                         |

**14. TRANSPORT INFORMATION**

**Note** Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

**DOT** Not regulated

**IATA** Not regulated

**MDG** Not regulated

**15. REGULATORY INFORMATION**

**International Inventories**

Not determined

**Legend:**

- TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*
- DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List*
- EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances*
- ENCS - Japan Existing and New Chemical Substances*
- IECSC - China Inventory of Existing Chemical Substances*
- KECL - Korean Existing and Evaluated Chemical Substances*
- PICCS - Philippines Inventory of Chemicals and Chemical Substances*

**US Federal Regulations**

**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).

**SARA 311/312 Hazard Categories**

**Acute Health Hazard**

es

Y

**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

**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).

**US State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

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

The following ingredients appear on various state right to know lists and/or California's Proposition 65 List:

| Chemical Name                        | State List |
|--------------------------------------|------------|
| Sodium Tripolyphosphate<br>7758-29-4 | MA & PA    |

- |  |  |
|--|--|
| AZ- Arizona Ambient Air Quality Guidelines             | IL- Illinois Toxic Air Contaminant- Carcinogenic |
| CT- Connecticut Hazardous Air Pollutants               | MA- Massachusetts Right to Know List             |
| CA- California Director's List of Hazardous Substances | MN- Minnesota Hazardous Substances List          |
| CAP65- California Prop65                               | NJ- New Jersey Right to Know List                |
| FL- Florida Substances List                            | PA- Pennsylvania Right to Know List              |
| ID- Idaho Non-Carcinogen Toxic Air Pollutants          | RI- Rhode Island Hazardous Substances List       |

**16. OTHER INFORMATION**

|             |                       |                     |                         |                            |
|-------------|-----------------------|---------------------|-------------------------|----------------------------|
| <b>NFPA</b> | <b>Health Hazards</b> | <b>Flammability</b> | <b>Instability</b>      | <b>Special Hazards</b>     |
|             | Not determined        | Not determined      | Not determined          | Not determined             |
| <b>HMS</b>  | <b>Health Hazards</b> | <b>Flammability</b> | <b>Physical Hazards</b> | <b>Personal Protection</b> |
|             | 1                     | 0                   | 0                       | Not determined             |

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**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Keep Out of Reach of Children. For Industrial and Institutional Use Only.

\*Denotes changes from last version.

**End of Safety Data Sheet**



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