SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier
Product form: Mixture
Trade name: Tempilstik® 266 °F (130 °C), 269 °F (132 °C), 344 °F (173 °C), 356 °F (180 °C), 363 °F (184 °C), 750 °F (399 °C), 1300 °F (704 °C), 140 °F (60 °C), 194 °F (90 °C), 752 °F (400 °C), 1292 °F (700 °C)

1.2. Relevant identified uses of the substance or mixture and uses advised against
Use of the substance/mixture: Temperature indicator

1.3. Details of the supplier of the safety data sheet
LA-CO Industries, Inc.
1201 Pratt Boulevard
Elk Grove Village, IL.  60007-5746
Phone: (847) 956-7600
Fax: (847) 956-9885
E-mail: customer_service@laco.com

1.4. Emergency telephone number

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
Classification in accordance with the Globally Harmonized Standard
Skin Irrit. 2  H315
Eye Irrit. 2A H319
STOT SE 3 H335
Full text of hazard classes and H-statements : see section 16

2.2. Label elements

GHS-US labelling
Hazard pictograms (GHS-US):

Signal word (GHS-US): Warning
Hazard statements (GHS-US): H315 - Causes skin irritation
H319 - Causes serious eye irritation
H335 - May cause respiratory irritation
Precautionary statements (GHS-US):
P261 - Avoid breathing dust, fume
P264 - Wash hands thoroughly after handling
P271 - Use only outdoors or in a well-ventilated area
P280 - Wear eye protection, protective gloves
P302+P352 - If on skin: Wash with plenty of water
P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing
P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P312 - Call a doctor if you feel unwell
P321 - Specific treatment (see First aid measures on this label)
P332+P337 - If skin irritation occurs: Get medical advice/attention
P337+P313 - If eye irritation persists: Get medical advice/attention
P362+P364 - Take off contaminated clothing and wash it before reuse
P403+P233 - Store in a well-ventilated place. Keep container tightly closed
Tempilstik® 266 °F (130 °C), 269 °F (132 °C), 344 °F (173 °C), 356 °F (180 °C), 363 °F (184 °C), 750 °F (399 °C), 1300 °F (704 °C), 140 °F (60 °C), 194 °F (90 °C), 752 °F (400 °C), 1292 °F (700 °C)

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according to Canadian Hazardous Products Regulations (HPR)

SECTION 1: Identification

P405 - Store locked up
P501 - Dispose of contents/container to an authorised waste collection point

2.3. Other hazards

2.4 Unknown acute toxicity (GHS US)
5.84 percent of the mixture consists of ingredient(s) of unknown acute toxicity (Oral)
5.84 percent of the mixture consists of ingredient(s) of unknown acute toxicity (Dermal)
5.84 percent of the mixture consists of ingredient(s) of unknown acute toxicity (Inhalation (Dust/Mist))

SECTION 3: Composition/information on ingredients

3.1. Substance
Not applicable

3.2. Mixture

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>% (w/w)</th>
<th>GHS-US classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>hymecromone</td>
<td>(CAS No) 90-33-5</td>
<td>85.26 : 344 °F</td>
<td>Skin Irrit. 2, H315</td>
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<tr>
<td></td>
<td></td>
<td>90.79 : 356 °F</td>
<td>Eye Irrit. 2A, H319</td>
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<tr>
<td></td>
<td></td>
<td>82.99 : 363 °F</td>
<td>STOT SE 3, H335</td>
</tr>
<tr>
<td>salicylanilide</td>
<td>(CAS No) 87-17-2</td>
<td>89.87 : 266 °F</td>
<td>Skin Irrit. 2, H315</td>
</tr>
<tr>
<td></td>
<td></td>
<td>82.65 : 269 °F</td>
<td>Eye Irrit. 2A, H319</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>STOT SE 3, H335</td>
</tr>
<tr>
<td>dilithium molybdate</td>
<td>(CAS No) 13568-40-6</td>
<td>30.9 : 750 °F, 752 °F</td>
<td>Skin Irrit. 2, H315</td>
</tr>
<tr>
<td></td>
<td></td>
<td>70.4 : 1300 °F, 1292 °F</td>
<td>Eye Irrit. 2A, H319</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>STOT SE 3, H335</td>
</tr>
<tr>
<td>butyl 4-hydroxybenzoate</td>
<td>(CAS No) 94-26-8</td>
<td>82.79 – 83.63 : 140 °F</td>
<td>Skin Irrit. 2, H315</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Eye Irrit. 2A, H319</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>STOT SE 3, H335</td>
</tr>
<tr>
<td>benzil</td>
<td>(CAS No) 134-81-6</td>
<td>81.6 194 °F</td>
<td>Skin Irrit. 2, H315</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Eye Irrit. 2A, H319</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>STOT SE 3, H335</td>
</tr>
<tr>
<td>potassium molybdate</td>
<td>(CAS No) 13446-49-6</td>
<td>21.21 : 750 °F, 752 °F</td>
<td>Skin Irrit. 2, H315</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Eye Irrit. 2A, H319</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>STOT SE 3, H335</td>
</tr>
<tr>
<td>Iron oxide red</td>
<td>(CAS No) 1309-37-1</td>
<td>1.69 : 266 °F</td>
<td>Aquatic Chronic 2, H411</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.11 : 750 °F, 752 °F</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.01 : 1300 °F, 1292 °F</td>
<td></td>
</tr>
<tr>
<td>lithium carbonate</td>
<td>(CAS No) 554-13-2</td>
<td>1.2 : 750 °F, 752 °F</td>
<td>Acute Tox. 4 (Oral), H302</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.71 : 1300 °F, 1292 °F</td>
<td>Eye Irrit. 2A, H319</td>
</tr>
</tbody>
</table>

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell.

First-aid measures after inhalation : 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.

First-aid measures after skin contact : Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention.

First-aid measures after eye contact : 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.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation : May cause respiratory irritation.

Symptoms/injuries after skin contact : Causes skin irritation.

Symptoms/injuries after eye contact : Causes serious eye irritation.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically and supportively.
SECTION 5: Firefighting measures

5.1. Extinguishing media
Unsuitable extinguishing media: None known.

5.2. Special hazards arising from the substance or mixture
Fire hazard: No specific fire or explosion hazard. Burning produces irritating, toxic and noxious fumes.
Reactivity: No dangerous reactions known.

5.3. Advice for firefighters
Firefighting instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do not allow run-off from fire fighting to enter drains or water courses.
Protection during firefighting: Do not enter fire area without proper protective equipment, including respiratory protection. Wear a self contained breathing apparatus. Wear fire/flame resistant/retardant clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
General measures: Always approach spills or fires from upwind/uphill. Avoid creating or spreading dust.

6.1.1. For non-emergency personnel
Protective equipment: Chemical goggles or safety glasses. Dust impervious gloves.
Emergency procedures: Evacuate unnecessary personnel.

6.1.2. For emergency responders
Protective equipment: Chemical goggles or safety glasses. Dust impervious gloves.
Emergency procedures: Ventilate area.

6.2. Environmental precautions
Avoid release to the environment.

6.3. Methods and material for containment and cleaning up
For containment: Avoid generating dust. Contain and collect as any solid.
Methods for cleaning up: Minimize generation of dust. On land, sweep or shovel into suitable containers.

6.4. Reference to other sections
Section 13: disposal information. Section 7: safe handling. Section 8: personal protective equipment.

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Precautions for safe handling: Avoid breathing dust, fume. Use only outdoors or in a well-ventilated area.
Hygiene measures: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

7.2. Conditions for safe storage, including any incompatibilities
Storage conditions: Keep container tightly closed.
Incompatible products: Strong oxidizers. Strong bases.
Prohibitions on mixed storage: Keep away from incompatible materials.
Storage area: Store in dry, cool, well-ventilated area.

7.3. Specific end use(s)
Temperature indicator.
SECTION 8: Exposure controls/personal protection

8.1. Control parameters

<table>
<thead>
<tr>
<th>Substance</th>
<th>ACGIH</th>
<th>OSHA</th>
</tr>
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<tbody>
<tr>
<td>Tempilstik® 266 °F (130 °C), 269 °F (132 °C), 344 °F (173 °C), 356 °F (180 °C), 363 °F (184 °C), 750 °F (399 °C), 1300 °F (704 °C), 140 °F (60 °C), 194 °F (90 °C), 752 °F (400 °C), 1292 °F (700 °C)</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>salicylanilide (87-17-2)</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Iron oxide red (1309-37-1)</td>
<td>ACGIH TWA (mg/m³)</td>
<td>5 mg/m³</td>
</tr>
<tr>
<td></td>
<td>Remark (ACGIH)</td>
<td>Pneumoconiosis</td>
</tr>
<tr>
<td></td>
<td>OSHA PEL (TWA) (mg/m³)</td>
<td>10 mg/m³</td>
</tr>
<tr>
<td></td>
<td>VEMP (mg/m³)</td>
<td>5 mg/m³ (Fer, trioxide de, fumées et poussières (exprimée en Fe))</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10 mg/m³ (Rouge)</td>
</tr>
<tr>
<td>hymecromone (90-33-5)</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>potassium molybdate (13446-49-6)</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>dilitium molybdate (13568-40-6)</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>lithium carbonate (554-13-2)</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>butyl 4-hydroxybenzoate (94-26-8)</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>benzil (134-81-6)</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

8.2. Exposure controls

Appropriate engineering controls: Avoid dispersal of dust in the air (ie, clearing dust surfaces with compressed air). Ensure good ventilation of the work station.

Personal protective equipment: Avoid all unnecessary exposure.

Hand protection: Wear dust impervious gloves.

Eye protection: Chemical goggles or safety glasses.

Respiratory protection: In case of inadequate ventilation wear respiratory protection. Use air-purifying respirator equipped with particulate filtering cartridges.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Solid
Appearance: A solid crayon-like marker.
Colour: Variable.
Tempilstik® 266 °F (130 °C), 269 °F (132 °C), 344 °F (173 °C), 356 °F (180 °C), 363 °F (184 °C), 750 °F (399 °C), 1300 °F (704 °C), 140 °F (60 °C), 194 °F (90 °C), 752 °F (400 °C), 1292 °F (700 °C)

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Odour: odourless.
Odour threshold: No data available
pH: No data available
Relative evaporation rate (butyl acetate=1): No data available
Melting point: No data available
Freezing point: No data available
Boiling point: No data available
Flash point: No data available
Auto-ignition temperature: No data available
Decomposition temperature: No data available
Flammability (solid, gas): No data available
Vapour pressure: No data available
Relative vapour density at 20 °C: No data available
Relative density: No data available
Solubility: No data available
Log Pow: No data available
Log Kow: No data available
Viscosity, kinematic: No data available
Viscosity, dynamic: No data available
Explosive properties: No data available
Oxidising properties: No data available
Explosive limits: No data available

9.2. Other information
VOC content: 0 %

SECTION 10: Stability and reactivity

10.1. Reactivity
No dangerous reactions known.

10.2. Chemical stability
The product is stable at normal handling and storage conditions.

10.3. Possibility of hazardous reactions
Hazardous polymerization will not occur.

10.4. Conditions to avoid
Keep away from incompatible materials. Avoid creating or spreading dust.

10.5. Incompatible materials
Strong bases. Strong oxidizers.

10.6. Hazardous decomposition products
Thermal decomposition generates: Carbon dioxide. Carbon monoxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects
Acute toxicity: Not classified

<table>
<thead>
<tr>
<th>Compound</th>
<th>Species</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>salicylanilide (87-17-2)</td>
<td>LD50 oral rat</td>
<td>2400 mg/kg</td>
</tr>
<tr>
<td></td>
<td>ATE CLP (oral)</td>
<td>2400.000 mg/kg bodyweight</td>
</tr>
<tr>
<td>Iron oxide red (1309-37-1)</td>
<td>LD50 oral rat</td>
<td>&gt; 10000 mg/kg</td>
</tr>
<tr>
<td>hymecromone (90-33-5)</td>
<td>LD50 oral rat</td>
<td>3850 mg/kg</td>
</tr>
<tr>
<td></td>
<td>ATE CLP (oral)</td>
<td>3850.000 mg/kg bodyweight</td>
</tr>
<tr>
<td>lithium carbonate (554-13-2)</td>
<td>LD50 oral rat</td>
<td>525 mg/kg</td>
</tr>
</tbody>
</table>
Tempilstik® 266 °F (130 °C), 269 °F (132 °C), 344 °F (173 °C), 356 °F (180 °C), 363 °F (184 °C), 750 °F (399 °C), 1300 °F (704 °C), 140 °F (60 °C), 194 °F (90 °C), 752 °F (400 °C), 1292 °F (700 °C)

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<table>
<thead>
<tr>
<th>substance</th>
<th>description</th>
<th>value</th>
</tr>
</thead>
<tbody>
<tr>
<td>lithium carbonate (554-13-2)</td>
<td>LD50 dermal rabbit</td>
<td>&gt; 3000 mg/kg</td>
</tr>
<tr>
<td></td>
<td>LC50 inhalation rat (mg/l)</td>
<td>&gt; 2 mg/l/4h</td>
</tr>
<tr>
<td></td>
<td>ATE CLP (oral)</td>
<td>525.000 mg/kg bodyweight</td>
</tr>
<tr>
<td>butyl 4-hydroxybenzoate (94-26-8)</td>
<td>LD50 oral rat</td>
<td>13200 mg/kg</td>
</tr>
<tr>
<td></td>
<td>ATE CLP (oral)</td>
<td>13200.000 mg/kg bodyweight</td>
</tr>
<tr>
<td>benzil (134-81-6)</td>
<td>LD50 oral rat</td>
<td>&gt; 3000 mg/kg</td>
</tr>
<tr>
<td>Skin corrosion/irritation</td>
<td>:</td>
<td>Causes skin irritation.</td>
</tr>
<tr>
<td>Serious eye damage/irritation</td>
<td>:</td>
<td>Causes serious eye irritation.</td>
</tr>
<tr>
<td>Respiratory or skin sensitisation</td>
<td>:</td>
<td>Not classified</td>
</tr>
<tr>
<td>Germ cell mutagenicity</td>
<td>:</td>
<td>Not classified</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>:</td>
<td>Not classified</td>
</tr>
<tr>
<td>Iron oxide red (1309-37-1)</td>
<td>IARC group</td>
<td>3 - Not classifiable</td>
</tr>
<tr>
<td>National Toxicology Program (NTP) Status</td>
<td>:</td>
<td>Not listed in carcinogenicity class</td>
</tr>
<tr>
<td>Reproductive toxicity</td>
<td>:</td>
<td>Not classified</td>
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<tr>
<td>Specific target organ toxicity (single exposure)</td>
<td>:</td>
<td>May cause respiratory irritation.</td>
</tr>
<tr>
<td>Specific target organ toxicity (repeated exposure)</td>
<td>:</td>
<td>Not classified</td>
</tr>
<tr>
<td>Aspiration hazard</td>
<td>:</td>
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<tr>
<td>Potential adverse human health effects and symptoms</td>
<td>Symptoms/injuries after inhalation</td>
<td>:</td>
</tr>
<tr>
<td></td>
<td>Symptoms/injuries after skin contact</td>
<td>:</td>
</tr>
<tr>
<td></td>
<td>Symptoms/injuries after eye contact</td>
<td>:</td>
</tr>
<tr>
<td></td>
<td>Likely routes of exposure</td>
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</table>

SECTION 12: Ecological information

12.1 Toxicity

<table>
<thead>
<tr>
<th>substance</th>
<th>description</th>
<th>value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Iron oxide red (1309-37-1)</td>
<td>EC50 Daphnia 1</td>
<td>&gt; 100 mg/l</td>
</tr>
<tr>
<td>lithium carbonate (554-13-2)</td>
<td>LC50 fish 1</td>
<td>30.3 mg/l 96 h</td>
</tr>
<tr>
<td></td>
<td>EC50 Daphnia 1</td>
<td>33.2 mg/l 48 h</td>
</tr>
</tbody>
</table>

12.2 Persistence and degradability
No additional information available

12.3 Bioaccumulative potential
No additional information available

12.4 Mobility in soil
No additional information available

12.5 Other adverse effects
No additional information available

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Sewage disposal recommendations : Do not dispose of waste into sewer.
Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.
Ecology - waste materials : Avoid release to the environment.
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SECTION 14: Transport information
In accordance with DOT and TDG
Not considered a dangerous good for transport regulations
Proper Shipping Name (ADR) : Not applicable
Transport hazard class(es) (ADR) : 
Transport by sea
Transport hazard class(es) (IMDG) :
Air transport
Transport hazard class(es) (IATA) :

SECTION 15: Regulatory information
15.1. US Federal regulations
salicylanilide (87-17-2)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
Iron oxide red (1309-37-1)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
hymecromone (90-33-5)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
potassium molybdate (13446-49-6)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
dilithium molybdate (13568-40-6)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
lithium carbonate (554-13-2)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
SARA Section 313 - Emission Reporting 0 %
butyl 4-hydroxybenzoate (94-26-8)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
benzil (134-81-6)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. International regulations
CANADA
salicylanilide (87-17-2)
Listed on the Canadian DSL (Domestic Substances List) inventory
Iron oxide red (1309-37-1)
Listed on the Canadian DSL (Domestic Substances List) inventory
hymecromone (90-33-5)
Listed on the Canadian DSL (Domestic Substances List) inventory
potassium molybdate (13446-49-6)
Listed on the Canadian NDSL (Non-Domestic Substances List)
dilithium molybdate (13568-40-6)
Listed on the Canadian NDSL (Non-Domestic Substances List)
lithium carbonate (554-13-2)
Listed on the Canadian DSL (Domestic Substances List) inventory
butyl 4-hydroxybenzoate (94-26-8)
Listed on the Canadian DSL (Domestic Substances List) inventory
benzil (134-81-6)
Listed on the Canadian DSL (Domestic Substances List) inventory
Tempilstik® 266 °F (130 °C), 269 °F (132 °C), 344 °F (173 °C), 356 °F (180 °C), 363 °F (184 °C), 750 °F (399 °C), 1300 °F (704 °C), 140 °F (60 °C), 194 °F (90 °C), 752 °F (400 °C), 1292 °F (700 °C)

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EU-Regulations

<table>
<thead>
<tr>
<th>Substance</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>salicylanilide (87-17-2)</td>
<td>Listed on the EEC inventory EINECS (European Inventory of Existing Chemical Chemical Substances)</td>
</tr>
<tr>
<td>Iron oxide red (1309-37-1)</td>
<td>Listed on the EEC inventory EINECS (European Inventory of Existing Chemical Chemical Substances)</td>
</tr>
<tr>
<td>hymecromone (90-33-5)</td>
<td>Listed on the EEC inventory EINECS (European Inventory of Existing Chemical Chemical Substances)</td>
</tr>
<tr>
<td>potassium molybdate (13446-49-6)</td>
<td>Listed on the EEC inventory EINECS (European Inventory of Existing Chemical Chemical Substances)</td>
</tr>
<tr>
<td>dilithium molybdate (13568-40-6)</td>
<td>Listed on the EEC inventory EINECS (European Inventory of Existing Chemical Chemical Substances)</td>
</tr>
<tr>
<td>lithium carbonate (554-13-2)</td>
<td>Listed on the EEC inventory EINECS (European Inventory of Existing Chemical Chemical Substances)</td>
</tr>
<tr>
<td>butyl 4-hydroxybenzoate (94-26-8)</td>
<td>Listed on the EEC inventory EINECS (European Inventory of Existing Chemical Chemical Substances)</td>
</tr>
<tr>
<td>benzil (134-81-6)</td>
<td>Listed on the EEC inventory EINECS (European Inventory of Existing Chemical Chemical Substances)</td>
</tr>
</tbody>
</table>

National regulations

Tempilstik® 266 °F (130 °C), 269 °F (132 °C), 344 °F (173 °C), 356 °F (180 °C), 363 °F (184 °C), 750 °F (399 °C), 1300 °F (704 °C), 140 °F (60 °C), 194 °F (90 °C), 752 °F (400 °C), 1292 °F (700 °C)

All components are listed on the EEC inventory European Inventory of Existing Commercial Chemical Substances (EINECS)

All ingredients are listed in the Toxic Substances Control Act (TSCA)

All ingredients are listed on the Canadian Domestic Substances List (DSL) or Non-Domestic Substances List (NDSL)

15.3. US State regulations

<table>
<thead>
<tr>
<th>Substance</th>
<th>Reference</th>
</tr>
</thead>
</table>
| lithium carbonate (554-13-2)     | U.S. - California - Proposition 65 - Carcinogens List
|                                  | U.S. - California - Proposition 65 - Developmental Toxicity               |
|                                  | U.S. - California - Proposition 65 - Reproductive Toxicity - Female      |
|                                  | U.S. - California - Proposition 65 - Reproductive Toxicity - Male        |
|                                  | Non-significant risk level (NSRL)                                         |
|                                  | Yes                                                                        |
|                                  | U.S. - California - Proposition 65                                       |
|                                  | U.S. - California - Proposition 65                                       |
|                                  | U.S. - California - Proposition 65                                       |
|                                  | Non-significant risk level (NSRL)                                         |
|                                  | Yes                                                                        |
|                                  | No                                                                         |
|                                  | No                                                                         |
|                                  | No                                                                         |

Iron oxide red (1309-37-1)

U.S. - Minnesota - Hazardous Substance List
U.S. - New Jersey - Right to Know Hazardous Substance List

lithium carbonate (554-13-2)

U.S. - New Jersey - Right to Know Hazardous Substance List

SECTION 16: Other information

Indication of changes : Added. Product.
Tempilstik® 266 °F (130 °C), 269 °F (132 °C), 344 °F (173 °C), 356 °F (180 °C), 363 °F (184 °C), 750 °F (399 °C), 1300 °F (704 °C), 140 °F (60 °C), 194 °F (90 °C), 752 °F (400 °C), 1292 °F (700 °C)

Safety Data Sheet
according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations
according to Canadian Hazardous Products Regulations (HPR)


| Abbreviations and acronyms | ATE: Acute Toxicity Estimate. CAS (Chemical Abstracts Service) number. CLP: Classification, Labelling, Packaging. EC50: Environmental Concentration associated with a response by 50% of the test population. GHS: Globally Harmonized System (of Classification and Labeling of Chemicals). LD50: Lethal Dose for 50% of the test population. OSHA: Occupational Safety & Health Administration. STEL: Short Term Exposure Limits. TSCA: Toxic Substances Control Act. TWA: Time Weight Average. |

| Other information | None. |

| NFPA health hazard | 1 - Exposure could cause irritation but only minor residual injury even if no treatment is given. |
| NFPA fire hazard | 1 - Must be preheated before ignition can occur. |
| NFPA reactivity | 0 - Normally stable, even under fire exposure conditions, and not reactive with water. |

Full text of H-statements:

| H302 | Harmful if swallowed |
| H315 | Causes skin irritation |
| H319 | Causes serious eye irritation |
| H335 | May cause respiratory irritation |
| H411 | Toxic to aquatic life with long lasting effects |

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LACO NA GHS SDS

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.