## 1 Product information

**Manufacturer**
Futo

**Phone:** Fax:

**Emergency:**

**Internet:**

**WHMIS Key people**
David Lorrain, (450)477-3102

## 2 Hazardous ingredients

<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Ingredient</th>
<th>%</th>
<th>LD50</th>
<th>Species</th>
<th>Way</th>
<th>LC50</th>
<th>Species</th>
<th>Way</th>
</tr>
</thead>
<tbody>
<tr>
<td>1317-9-59</td>
<td>Silicon Dioxide</td>
<td>&lt;50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>64402-68-4</td>
<td>Aluminium Silicate</td>
<td>&lt;20</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>67701-27-3</td>
<td>Tallow glyceride</td>
<td>&lt;17</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6895-348-4</td>
<td>Fatty Acids</td>
<td>&lt;15</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1309-37-1</td>
<td>Ferric oxide</td>
<td>&lt;6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>68412-54-4</td>
<td>Branched-nonylphenol</td>
<td>&lt;2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## 3 Physical properties

**Physical state**
Solid

**Density**
Water: 1.5-Heavyer than water
Air: Not applicable

**Odor**
Greasy

**Odor threshold**
Not available

**V.O.C.**
Not available

### pH
Not available

### Vapor pressure
Not applicable

### Water-Oil distribution
Not available

### Point
Melting: 125-140 °C
Boiling: Not applicable

### Evaporation rate
Not available

## 4 Fire and explosion risk

### Flash point
>300 °C

### Flash point method
Not applicable

### Explosive limits
Lower: Not available
Upper: Not available

### Auto-ignition
Not available

### Mechanical impact sensibility
Not available

### Electrostatic sensibility
Not available

### Extinguishing method
- CO2: Dry chemical powder
- Foam: Water spray / Fog

### Combustion products
- Hydrocarbons
- Smoke, gas, soot
- Carbon Monoxide
- CO2

## 5 Chemical reactivity

### Chemical stability
Stable

### Reactivity conditions
Avoid creating dust or vapor mists

### Incompatibilities
Strong oxidizers
Reductors

### Decomposition products
- CO
- CO2
- Hydrocarbons
- Smoke, gases and dust

### Flash info
- 45-1000: Blanc
- 45-2000: Vert
- 45-3000: Bleu
- 45-4000: Brun
- 45-5000: Gris
- 45-6000: Noir

## 6 Toxicological properties

### Absorption ways
- Ingestion
- Inhalation
- Skin
- Eyes

### Cancerogenic
- Not available

### Synergic products
- Not available

### Exposure limit
- 0.1 mg/m³

### Effect(s) of exposure to eyes
- Acute: Irritation, Serious Damage
- Chronic: Irritation, Serious Damage

### Effect(s) of exposure to skin
- Acute: Irritation, Dermatitis
- Chronic: Irritation, Dermatitis

### Effect(s) of exposure by ingestion
- Acute: Constipation, Diarrhea, Gastrointestinal troubles
- Chronic: Diarrhea, Gastrointestinal irritation

### Effect(s) of exposure by inhalation
- Acute: Breathing difficulties
- Chronic: Respiratory disorders

### Additional informations
More informations on original MSDS (maybe not in English)
### Preventive measures

#### Action to take in case of leak and spill
- Stop leak or spillage if possible without personal risk.
- Absorb with an appropriate inert material and place into a container.
- Avoid creating and inhaling dust or fume.

#### Hazardous waste disposal
- Avoid spillage of the product in the environment.
- According to the local directives.
- Observe all federal, provincial and municipal regulations.

#### Handling and storage
- Store in a dry, cool and ventilated place.
- Protect from frost.
- Do not expose to temperatures exceeding 50°C.

#### Special informations
- After handling, always wash hands with soap and water.
- Avoid creation and inhalation of dust, mist or vapors.
- This product must be used according to internal regulations.

#### Transport dangerous goods

<table>
<thead>
<tr>
<th>U.N. Number</th>
<th>Shipping name</th>
<th>Classification</th>
<th>Packing group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not available</td>
<td>polish paste</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### First aid

#### Eyes
- Flush with water for 20 minutes.
- If irritation persists, seek medical attention.

#### Skin
- Wash with water and soap.
- If irritation persists, seek medical attention.

#### Ingestion
- Seek medical attention or contact a Poison Centre immediately.

#### Inhalation
- Remove the person to fresh air.
- Administer artificial respiration if breathing problems occur.
- If problem develops or persists, seek medical attention.

#### Other
- A quick response is essential. Call a physician immediately.
- If needed, see emergency telephone number directory.

### Information

<table>
<thead>
<tr>
<th>Prepared by</th>
<th>Summary creation date</th>
<th>Original MSDS date</th>
</tr>
</thead>
<tbody>
<tr>
<td>David Lorrain</td>
<td>23 octobre 2009</td>
<td>20 octobre 2013</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Telephone</th>
<th>Revision date</th>
</tr>
</thead>
<tbody>
<tr>
<td>450-477-3102</td>
<td>18 février 2014</td>
</tr>
</tbody>
</table>