Section 5 - Fire Fighting Measures

Autoignition Temp: N/A
Extinguishing Media
Suitable: Water spray. Carbon dioxide, dry chemical powder, or appropriate foam.

Firefighting
Protective Equipment
Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.
Specific Hazard(s)
Emits toxic fumes under fire conditions.

Section 6 - Accidental Release Measures

Procedure(s) of Personal Precaution(s)
Exercise appropriate precautions to minimize direct contact with skin or eyes and prevent inhalation of dust.

Methods for Cleaning Up
Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

Section 7 - Handling and Storage

Handling
User Exposure
Avoid inhalation. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated exposure.

Storage
Suitable: Keep tightly closed.

Section 8 - Exposure Controls / PPE

Engineering Controls
Safety shower and eye bath. Mechanical exhaust required.

Personal Protective Equipment
Respiratory
Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Respiratory protection is not required. Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks.

Hand
Protective gloves.

Eye
Chemical safety goggles.

General Hygiene Measures
Wash thoroughly after handling.

Section 9 - Physical/Chemical Properties

Appearance
Physical State: Solid
Color: Faintly yellow

Sigma Chemical - SS375
Page 2
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<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
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<tbody>
<tr>
<td>Molecular Weight</td>
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<td>BP/BP Range</td>
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<tr>
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<td>Evaporation Rate</td>
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<tr>
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<td>Degree of Rotation</td>
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<tr>
<td>Solubility</td>
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**Section 2 - Stability and Reactivity**

**Stability**
- Stable

**Materials to Avoid**
- Strong oxidizing agents

**Hazardous Decomposition Products**
- Carbon monoxide, Carbon dioxide

**Hazardous Polymerization**
- Will not occur.

**Section 3 - Ecological Information**

No data available.

**Section 4 - Transport Information**

**DOT**
- Proper Shipping Name: None
- Non-Hazardous for Transport

**IATA**
- Non-Hazardous for Air Transport

Non-hazardous for air transport.

**Section 5 - Regulatory Information**

**EU Additional Classification**
- Safety Statements
  - S: 22 24/25
  - Do not breathe dust. Avoid contact with skin and eyes.
US Classification and Label Text
US Statements
Caution: Avoid contact and inhalation.

United States Regulatory Information
SARA Listed: No

Canada Regulatory Information
WMHS Classification
This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR.
DSL: No
NDSL: No

Section 16 - Other Information

Disclaimer
For R&D use only. Not for drug, household or other uses.

Warranty
The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Sigma-Aldrich Inc. shall not be held liable for any damage resulting from handling or use contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale. Copyright © 2006 Sigma-Aldrich Co. License granted to make unlimited paper copies for internal use only.