

# Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, consulted for specific requirements.

# U.S. Department of Labor

Occupational Safety and Health Administration  
Form Approved  
OMB No. 1218-0072

**IDENTITY** (As Used on Label and List)  
**CLARITY**

*Note : Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.*

## Section I

NA = Not Applicable NIA = No Information Available

Manufacturer's Name

Sunburst Chemicals, Inc.

Emergency Telephone Number

1-866-303-6943 (7 days/24 hours)

Address (Number, Street, City, State, and ZIP Code)

220 W. 86th St.

Telephone Number For Information

(952) 884-3144

Bloomington, MN 55420

Date Prepared

01-03-03

Signature of Preparer (optional)

## Section II - Hazardous Ingredients/Identity Information

| Hazardous Components (Specific Chemical Identity; Common Name(s)) | OSHA PEL | ACGIH TLV | Other Limits |             |
|---|----------|-----------|--------------|-------------|
|   |          |           | Recommended  | %(optional) |
| None.   |          |           |              |             |

None.

## Section III - Physical/Chemical Characteristics

|                         |    |                                       |        |
|-------------------------|----|---------------------------------------|--------|
| Boiling Point           | NA | Specific Gravity (H <sub>2</sub> O=1) | NA     |
| Vapor Pressure (mm Hg.) | NA | Melting Point                         | 110°F. |
| Vapor Density (AIR=1)   | NA | Evaporation Rate (Butyl Acetate = 1)  | NA     |

Solubility In Water

Up to 10%.

Appearance and Odor

Dark blue waxy solid.

## Section IV - Fire and Explosion Hazard Data

|                           |                  |     |     |
|---------------------------|------------------|-----|-----|
| Flash Point (Method Used) | Flammable Limits | LEL | UEL |
| None.                     |                  | NA  | NA  |

Extinguishing Media

Water, CO<sub>2</sub>, Dry chemical.

Special Fire Fighting Procedures

None.

Unusual Fire and Explosion Hazards

None.

| HMIS                         |                      | NFPA               |  |                        |                               |
|------------------------------|----------------------|--------------------|--|------------------------|-------------------------------|
| <b>0</b> HEALTH              | <b>HEALTH HAZARD</b> | <b>FIRE HAZARD</b> | <b>Flash Points</b>                        | <b>SPECIFIC HAZARD</b> | <b>REACTIVITY</b>             |
| <b>0</b> FLAMMABILITY        | 4 Deadly             | 4                  | Below 73°F (Boiling pt. below 100°F)       | Oxidizer OX            | 4 May detonate                |
| <b>0</b> REACTIVITY          | 3 Extreme danger     | 3                  | Below 73°F (Boiling pt. at/above 100°F)    | Acid ACID              | 3 Shock and heat may detonate |
| <b>A</b> PERSONAL PROTECTION | 2 Hazardous          |                    | and/or at/above 73°F - not exceeding 100°F | Alkali ALK             | 2 Violent chemical change     |
|                              | 1 Slightly hazardous | 2                  | Above 100°F, Not Exceeding 200°F           | Corrosive COR          | 1 Unstable if heated          |
|                              | X 0 Normal material  | 1                  | Above 200°F                                | Use NO WATER           | X 0 Stable                    |
|                              |                      | X 0                | Will not burn                              | Radioactive            |                               |

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**Section V – Reactivity Data**

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|           |          |   |                     |
|-----------|----------|---|---------------------|
| Stability | Unstable |   | Conditions to Avoid |
|           | Stable   | X |                     |

Incompatibility (*Materials to Avoid*)  
None.

Hazardous Decomposition or Byproducts  
None.

|                          |                |   |                     |
|--------------------------|----------------|---|---------------------|
| Hazardous Polymerization | May Occur      |   | Conditions to Avoid |
|                          | Will Not Occur | X |                     |

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**Section VI – Health Hazard Data**

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|                     |                   |              |                   |
|---------------------|-------------------|--------------|-------------------|
| Routes(s) of Entry: | Inhalation?<br>NO | Skin?<br>YES | Ingestion?<br>YES |
|---------------------|-------------------|--------------|-------------------|

Health Hazards (*Acute and Chronic*)  
ACUTE - dryness to skin, irritation to eyes. CHRONIC - NIA.

|                  |             |                         |                        |
|------------------|-------------|-------------------------|------------------------|
| Carcinogenicity: | NTP?<br>NIA | IARC Monographs?<br>NIA | OSHA Regulated?<br>NIA |
|------------------|-------------|-------------------------|------------------------|

Signs and Symptoms of Exposure  
EXTERNAL - redness, chapping of skin, sore bloodshot eyes. INTERNAL - nausea, foul taste, stomach disorder.

Medical Conditions Generally Aggravated by Exposure

Open sores or wounds.

Emergency and First Aid Procedures

EXTERNAL - wash exposed areas with water for 15 minutes. Get medical attention if irritation persists. INTERNAL - drink a large quantity of milk, raw eggs or water. Get immediate medical attention.

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**Section VII – Precautions for Safe Handling and Use**

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Steps to Be Taken in Case Material is Released or Spilled

Collect and reuse if possible. Rinse spill area with water to prevent slippery conditions.

Waste Disposal Method

Dispose of in manner approved by all Federal, State, and Local regulations.

Precautions to Be Taking in Handling and Storing

Normal good housekeeping practices.

Other Precautions

Keep out of the reach of children.

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**Section VIII – Control Measures**

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Respiratory Protection (*Specify Type*)

None.

|             |                                      |                |
|-------------|--------------------------------------|----------------|
| Ventilation | Local Exhaust<br>NIA                 | Special<br>NIA |
|             | Mechanical ( <i>General</i> )<br>NIA | Other<br>NIA   |

Protective Gloves

Rubber or vinyl recommended.

Eye Protection

Safety glasses, goggles recommended.

Other Protective Clothing or Equipment

None.

Work/Hygienic Practices

Always wash hands after handling.

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