

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

Occupational Safety and Health Administration  
(Non-Mandatory-Form)  
Form Approved  
OMB No. 1218-0072

|                                                                                    |                                                                |                                                                                                                                                 |
|------------------------------------------------------------------------------------|----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>IDENTITY</b> (As Used on Label and List)<br>BREAK OUT                           |                                                                | 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. |
| <b>Section I</b>                                                                   |                                                                | NA = Not Applicable NIA = No Information Available                                                                                              |
| Manufacturer's Name<br>Sunburst Chemicals, Inc.                                    | Emergency Telephone Number<br>1-866-303-6943 (7 days/24 hours) |                                                                                                                                                 |
| Address (Number, Street, City, State, and ZIP Code)<br>220 W. 86 <sup>th</sup> St. | Telephone Number For Information<br>(952) 884-3144             |                                                                                                                                                 |
| Bloomington, MN 55420                                                              | Date Prepared<br>05-26-11                                      |                                                                                                                                                 |
|                                                                                    | Signature of Preparer (optional)                               |                                                                                                                                                 |

[illegible]

|                                                        |    |                                         |     |
|--------------------------------------------------------|----|-----------------------------------------|-----|
| Boiling Point                                          | NA | Specific Gravity (H <sub>2</sub> O= 1)  | NA  |
| Vapor Pressure (mm Hg.)                                | NA | Melting Point                           | NIA |
| Vapor Density (AIR= 1)                                 | NA | Evaporation Rate<br>(Butyl Acetate = 1) | NA  |
| Solubility In Water<br>Up to 20%.                      |    |                                         |     |
| Appearance and Odor<br>White granular powder, no odor. |    |                                         |     |

|                                                                           |                  |           |           |
|---------------------------------------------------------------------------|------------------|-----------|-----------|
| Flash Point (Method Used)<br>None.                                        | Flammable Limits | LEL<br>NA | UEL<br>NA |
| Extinguishing Media<br>Water, CO <sub>2</sub> , Dry chemical.             |                  |           |           |
| Special Fire Fighting Procedures<br>Avoid contact, material is corrosive. |                  |           |           |
| Unusual Fire and Explosion Hazards<br>None.                               |                  |           |           |

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

(CONTINUED) - BREAK OUT

## Section V - Reactivity Data

|                                                                                                |                |   |                     |
|------------------------------------------------------------------------------------------------|----------------|---|---------------------|
| Stability                                                                                      | Unstable       |   | Conditions to Avoid |
|                                                                                                | Stable         | X |                     |
| Incompatibility ( <i>Materials to Avoid</i> )<br>Strong acids.                                 |                |   |                     |
| Hazardous Decomposition or Byproducts<br>Exothermic reaction can cause boiling and spattering. |                |   |                     |
| Hazardous Polymerization                                                                       | May Occur      |   | Conditions to Avoid |
|                                                                                                | Will Not Occur | X |                     |

## Section VI - Health Hazard Data

|                                                                                                                                                                                                                                         |                     |                         |                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------------|--------------------------|
| Routes(s) of Entry:                                                                                                                                                                                                                     | Inhalation?<br>Dust | Skin?<br>Possible       | Ingestion?<br>Not Likely |
| Health Hazards ( <i>Acute and Chronic</i> )<br>ACUTE - severe chemical burns to skin and eyes. <u>INGESTION</u> - poisoning.<br>CHRONIC - NIA.                                                                                          |                     |                         |                          |
| Carcinogenicity:                                                                                                                                                                                                                        | NTP?<br>NIA         | IARC Monographs?<br>NIA | OSHA Regulated?<br>NIA   |
| Signs and Symptoms of Exposure<br><u>SKIN &amp; EYES</u> - reddening of tissue, burning sensation. <u>INGESTION</u> - bitter taste, burning of mouth and throat. - <u>INTERNAL</u> - sour taste, burning sensation in mouth and throat. |                     |                         |                          |
| Medical Conditions Generally Aggravated by Exposure<br>Open sores or wounds, chronic respiratory problems.                                                                                                                              |                     |                         |                          |
| Emergency and First Aid Procedures<br>Immediately rinse with water for at least 15 minutes. Get medical attention. If ingested drink a large volume of milk or water. Get immediate medical attention.                                  |                     |                         |                          |

## Section VII - Precautions for Safe Handling and Use

|                                                                                                                                 |  |
|---------------------------------------------------------------------------------------------------------------------------------|--|
| Steps to Be Taken in Case Material is Released or Spilled<br>Sweep up excess. Rinse thoroughly with water.                      |  |
| Waste Disposal Method<br>To sewer, with adequate rinsing, per Federal, State, and Local regulations.                            |  |
| Precautions to Be Taken in Handling and Storing<br>Keep tightly closed when not in use. Avoid contact. Do not breathe dust.     |  |
| Other Precautions<br>Do not add directly to hot water, may boil and splatter corrosive solution. Keep out of reach of children. |  |

## Section VIII - Control Measures

|                                                                                 |                                      |                                                        |
|---------------------------------------------------------------------------------|--------------------------------------|--------------------------------------------------------|
| Respiratory Protection ( <i>Specify Type</i> )<br>3M particle mask, 5 micron.   |                                      |                                                        |
| Ventilation                                                                     | Local Exhaust<br>NA                  | Special<br>NIA                                         |
|                                                                                 | Mechanical ( <i>General</i> )<br>NIA | Other<br>NIA                                           |
| Protective Gloves<br>Rubber or vinyl recommended.                               |                                      | Eye Protection<br>Safety glasses, goggles recommended. |
| Other Protective Clothing or Equipment<br>Rubber or vinyl apron recommended.    |                                      |                                                        |
| Work/Hygienic Practices<br>If spilled on clothing remove and wash before reuse. |                                      |                                                        |