

Material Safety Data Sheet

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

U.S. Department of Labor

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

IDENTITY (As Used on Label and List)

OXY 2

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

01-10-03

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) |
|---|----------|-----------|--------------------------|--------------|
| Sodium Percarbonate – CAS# 15630-89-4 | NIA | NIA | | |

PA: Identification of specific ingredients is being withheld as a trade secret.

NJ-TRSN: 7775-5007

Section III – Physical/Chemical Characteristics

| | | | |
|-------------------------|-----------------------|---------------------------------------|--------|
| Boiling Point | NA | Specific Gravity (H ₂ O=1) | 1.2 |
| Vapor Pressure (mm Hg.) | NA | Melting Point | 120°F. |
| Vapor Density (AIR=1) | NA | Evaporation Rate (Butyl Acetate = 1) | NA |
| Solubility In Water | Complete. | | |
| Appearance and Odor | White Odorless solid. | | |

Section IV - Fire and Explosion Hazard Data

| | | | |
|------------------------------------|---|-----|-----|
| Flash Point (Method Used) | Flammable Limits | LEL | UEL |
| None. | | NA | NA |
| Extinguishing Media | Water, CO ₂ , Dry chemical. | | |
| Special Fire Fighting Procedures | Spray liberally with plenty of water. | | |
| Unusual Fire and Explosion Hazards | Can burn if heated to high temperature. | | |

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

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Section V - Reactivity Data

| | | | |
|-----------|----------|---|---------------------|
| 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 | |

Section VI - Health Hazard Data

| | | | |
|---------------------|-------------------|-------------|------------------|
| Routes(s) of Entry: | Inhalation? NO | Skin? NO | Ingestion? NO |
|---------------------|-------------------|-------------|------------------|

Health Hazards (*Acute and Chronic*)
ACUTE - irritation to eyes and skin, distress to digestive tract, diarrhea.
CHRONIC - NIA.

| | | | |
|------------------|-------------|-------------------------|------------------------|
| Carcinogenicity: | NTP? NIA | IARC Monographs? NIA | OSHA Regulated? NIA |
|------------------|-------------|-------------------------|------------------------|

Signs and Symptoms of Exposure
EXTERNAL - redness of skin or eyes, burning sensation. INTERNAL - has a foul taste, burning sensation in mouth and throat.
Open sores or wounds.

Emergency and First Aid Procedures
EXTERNAL - thoroughly rinse with water for at least 15 minutes.
Get medical attention if irritation persists. INTERNAL - drink a large quantity of milk, raw eggs 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
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.

Section VIII - Control Measures

Respiratory Protection (*Specify Type*)
Not required.

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

| | |
|---|--|
| Protective Gloves Rubber or vinyl recommended. | Eye Protection Safety glasses, goggles recommended. |
|---|--|

Other Protective Clothing or Equipment
Not required.

Work/Hygienic Practices
Always wash hands after handling.

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