

# 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)

REVIVE

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.

NA = Not Applicable NIA = No Information Available

## Section I

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

02-10-03

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)
Emulsion contains trace vinyl monomer (This is unlikely to exceed 10 ppm vinyl acetate monomer - CAS# 108-05-4)	Unknown	10ppm	Less than 0.4%	

## Section III - Physical/Chemical Characteristics

Boiling Point	210°F.	Specific Gravity (H <sub>2</sub> O=1) at 70°F.	1.08
Vapor Pressure (mm Hg.)	NIA	Melting Point	32°F.
Vapor Density (AIR=1)	1.2	Evaporation Rate (Butyl Acetate = 1)	NIA

Solubility In Water

Total dispersion: pH of a 1% solution is around 5.1.

Appearance and Odor

Pale blue semi-viscous (pumpable) fragranced liquid.

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) Water solution - not flammable.	Flammable Limits	LEL NA	UEL NA
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Extinguishing Media

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

Special Fire Fighting Procedures

With intense heat and upon drying out, solids will support combustion.

Unusual Fire and Explosion Hazards

None Known.

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	

Fdrive/Pubs/MSDS\_Sht/Laundry/Revive.doc

**Section V - Reactivity Data**

Stability	Unstable		Conditions to Avoid Do not freeze.
	Stable	X	

Incompatibility (*Materials to Avoid*)  
All aqueous reactive chemicals and elements.

Hazardous Decomposition or Byproducts  
If incinerated carbon dioxide, carbon monoxide.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

**Section VI - Health Hazard Data**

Routes(s) of Entry:	Inhalation? Do not inhale	Skin? generally harmless	Ingestion? non toxic
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Health Hazards (*Acute and Chronic*)  
May be an eye irritant.

Carcinogenicity:	NTP? NIA	IARC Monographs? NIA	OSHA Regulated? NIA
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Signs and Symptoms of Exposure  
Redness, irritation to eyes.

Medical Conditions Generally Aggravated by Exposure

None Known.

Emergency and First Aid Procedures  
In case of contact with eyes, flush for 15 minutes with water.

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

Steps to Be Taken in Case Material is Released or Spilled  
Dilute and flush with water into municipal treated sewer in accordance with Federal, State, and Local regulations.

Waste Disposal Method  
See above but dispose in accordance with Federal, State, and Local regulations.

Precautions to Be Taking in Handling and Storing  
As with any chemical mixture, avoid breathing vapors and getting into the eyes.

Other Precautions  
Read and follow label directions carefully. Keep out of reach of children.

**Section VIII - Control Measures**

Respiratory Protection (*Specify Type*)  
Not applicable.

Ventilation	Local Exhaust NA	Special NIA
	Mechanical ( <i>General</i> ) NIA	Other Good room ventilation adequate.

Protective Gloves Rubber or vinyl recommended.	Eye Protection Wear approved Safety glasses, goggles.
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Other Protective Clothing or Equipment  
Not required.

Work/Hygienic Practices  
Observe reasonable care, cleanliness and caution.