

# MATERIAL SAFETY DATA SHEET

## SECTION 1 PRODUCT IDENTIFICATION

SUN BRITE SUPPLY  
361 Pike Blvd. Ste.240  
Lawrenceville, GA 30045  
Inquiry Phone: (770) 277-9924  
Emergency Phone: (800) 535-5053  
Prepared on 9/22/06

**PRODUCT NAME: WOOD BRITENER**  
**PRODUCT CODE: 59000**

NFPA hazard codes:                      NFPA acute hazard rating:  
0 = Least                      3 = High                      Health:                      2  
1 = Slight                      4 = Extreme                      Flammability:                      0  
2 = Moderate                      Reactivity:                      1

## SECTION 2 CHEMICAL COMPOSITION

Note: List all CERCLA hazardous substances at 1% or greater and CARCINOGENS at 0.1% or greater.

INGREDIENT (chemical name)	CAS#	% range	TLV / PEL	TWA	STEL / Ceiling Skin
Oxalic Acid	144-62-7	50-100	.27 ppm	N/A	.54ppm
Citric Acid Anhydrous	77-92-9	10-50	N/A	10mg/m <sup>3</sup>	N/A

## SECTION 3 EMERGENCY & FIRST AID PROCEDURES

EYE CONTACT: Rinse for 15 minutes with potable water. If irritation occurs, get medical attention. SKIN CONTACT: Rinse for 15 minutes with water. INHALATION: Remove individual to fresh air. If symptoms persist, get medical attention. INGESTION: Do not induce vomiting. Dilute by giving water and/or milk. Get immediate medical attention.

## SECTION 4 PHYSIOLOGICAL EFFECTS

PRIMARY ROUTE(S) OF ENTRY INTO BODY: Ingestion.

ACUTE EFFECTS: Eyes: Redness, watering, burning. Skin: Redness, irritation. Inhalation: Irritation, coughing. Ingestion: nausea.

CHRONIC EFFECTS: None known.

## SECTION 5 OCCUPATION CONTROL PROCEDURES

VENTILATION: Local exhaust.

PERSONAL PROTECTION:

Respirator type: None required.

Gloves: None required.

Eye Protection: Glasses with side protection.

## SECTION 6 PHYSICAL DATA

Appearance/odor: Clear / odorless

Physical state: Solid crystals

Boiling Point: N/A

Freeze Point: N/A

Specific Gravity: N/A

pH concentrate: N/A

1% pH dilution: 1-2

Solubility in water: approx. 10%

Vapor pressure: .0003 mm HG @ 30 C

Vapor density (air=1): >1

Evaporation rate (water = 1): <1

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## SECTION 7 FIRE & EXPLOSION DATA

Flash point: N/A

Method: T.C.C.

Flammable (explosive) limits in air: N/A.

Suitable extinguishing media: Water / foam.

Hazardous combustion bi-products: Carbon Monoxide and formic acid

Recommended fire fighting procedures: Firefighters should wear waterproof protective clothing.

Unusual fire & explosive hazards: Reacts violently with strong oxidizers.

## SECTION 8 REACTIVITY DATA

Stability: Stable.

Conditions to avoid: N/A.

Hazardous decomposition products: None.

Hazardous polymerization: Will not occur.

Incompatibility:

Material to avoid: Strong alkalis.

Corrosive action on material: None.

## SECTION 9 STORAGE & HANDLING PRECAUTIONS

Storage: Store at temperatures below 120° F. Do not store near food

Handling: Wear proper gloves, boots, eye and face protection when handling.

## SECTION 10 ENVIRONMENTAL INFORMATION

Spill or leak procedures:

Small spill/leak: Sweep up for disposal

Large spill/leak: Collect in containers for disposal.

Spill reportable quantity: N/A.

Waste disposal method: Consign to waste facility approved by state, and local regulations.

RCRA or appropriate waste classification: N/A.

Procedures for handling empty containers: Triple rinse.

Environmental toxicity data: Biodegradable.

Other regulatory controls:

Is material classified under the CLEAN WATER ACT (USA) or appropriate water regulations as:

Toxic pollutant? No

Hazardous substance (SECTION 302)? No.

If yes, reportable quantity (R.Q.). N/A.

Is material classified under the CLEAN AIR ACT (USA) or appropriate CLEAN AIR regulations as:

Hazardous air pollutant (SECTION 12)? No.

## SECTION 11 PRODUCT IDENTIFICATION

Indicate country/regulatory agency which specifies requirements: USA-DOT / IMO (not regulated)

Proper shipping name: COMPOUND, CLEANING, Solid

Hazard class: N/A

Identification number: N/A

Packing Group: N/A

Labels required: Product

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**PREPARED: 9/22/06**