

Safety Data Sheet

Better Chemistry. Better Business

ENEROX BRONZE WETTING AGENT

Revised: 6/13/17

1 IDENTIFICATION

Product Name: ENEROX BRONZE WETTING AGENT

Product Code : 2852004

Recommended use of the chemical and restrictions on use: Industrial applications

Hubbard-Hall Inc.

563 South Leonard Street

Waterbury, CT 06708

Telephone : 203-756-5521

Fax number: 203-756-9017

Emergency Phone Number

CHEMTREC: 1 (800) 424-9300

International: 1 (703) 527-3887

2 HAZARDS IDENTIFICATION

Signal Word: WARNING

Hazard Category: Skin Corrosion/Irritation Hazard Category 2

Eye Damage/Irritation Hazard Category 2A

Specific Target Organ Toxicity (Single Exposure) Hazard Category 3

Hazard Statements: Causes skin irritation.

Causes serious eye irritation.

May cause respiratory irritation.

Prevention: Avoid breathing dust, fumes, gas, mist, vapors and sprays.

Wash skin thoroughly after handling.

Use only outdoors or in well ventilated area.

Wear protective gloves, chemical protective clothing, eye protective goggles and face shield for face protection.

Response: If on skin: Wash with plenty of water.

If inhaled: Remove person to fresh air and keep comfortable for breathing.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call poison center or doctor and explain the type of exposure to the chemical(s) and provide the name of the chemical(s).

Specific treatment - refer to poison center or doctor for advice.

Take off immediately all contaminated clothing and wash it before reuse.

Storage: Store locked up.

Store in well ventilated place. Keep container tightly closed.

Disposal: Dispose of contents/container in accordance with local, regional, national, or international regulations.

Components with Unknown Acute Toxicity Oral = 14% Dermal = 14% Inhalation = 14%

3 COMPOSITION INFORMATION

Chemical Name	Common Name And Synonyms	CAS No. and other Unique identifiers	Concentration %
2-Ethylhexyl sodium sulfate	-	126-92-1	~14%

4 FIRST AID

After Inhalation:

Move to fresh air. If breathing is difficult, give oxygen. If breathing stops, provide artificial respiration. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one way valve or other proper respiratory device. Call a physician or poison control center immediately.

After Skin Contact:

Take off immediately all contaminated clothing. Wash off IMMEDIATELY with plenty of water for at least 15-20 minutes. Get medical attention immediately! Wash clothing separately before reuse. Destroy or thoroughly clean all contaminated shoes.

After Eye Contact:

Immediately flush with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. Call a physician or poison control center immediately.

After Ingestion:

If swallowed: Rinse mouth. Call a doctor.

Most Important Symptoms/Effects

Inhalation:

May cause irritation and inflammation in nose, throat and lungs.

Eye:

Severe eye and or skin irritation or burns.

Skin:

Causes severe skin burns

Ingestion:

na

Indication of immediate medical attention:

Severe eye and or skin irritation or burns.

Indication of immediate medical attention:

Severe respiratory irritation.

Suitable and Unsuitable extinguishing media:

In case of fire: Use water, foam, chemical extinguisher or carbon dioxide.

Specific hazards arising from the chemical:

Sulfur dioxide may be produced.

Special protective equipment
and precautions for firefighter

Wear chemical resistant protective equipment and self contained breathing apparatus
(SCBA).

6 ACCIDENTAL RELEASE MEASURES

Wear appropriate chemical protection equipment such as gloves , face-shield, goggles and

Solubility (ies):	Complete in water
Partition Coefficient; n-octanol/water:	N/A
Auto-ignition Temperature:	N/A
Decomposition Temperature:	N/A
Viscosity:	N/A

10 STABILITY AND REACTIVITY

Possibility of Hazardous Reactions:	Low
Conditions to Avoid:	Extremely high temperatures
Incompatible Materials:	Strong oxidizing agents.
Hazardous Decomposition Products:	not known

11 TOXICOLOGICAL INFORMATION

Oral Administration:	Not established for this product
Dermal administration:	Not established for this product
Immediate effects:	Irritation or burns to skin, eyes and respiratory system
Long term exposure:	Burning sensation, Cough, wheezing, laryngitis, Shortness of breath, spasm, inflammation and edema of the larynx, spasm, inflammation and edema of the bronchi, pneumonitis, pulmonary edema, Material is extremely destructive to tissue of the mucous membranes and upper respiratory tract, eyes, and skin.
Cancer Hazard:	Not listed by IARC, NTP, OSHA, ACGIH
Routes of Exposure	Eyes, Skin, Inhalation, Ingestion

12 ECOLOGICAL INFORMATION

Persistence and Degradability:	Not Available
Abiotic degradability:	No data available
Biotic degradability:	No data available
Bioaccumulation potential:	No data available
Water result:	Disperses in water.
Soil/Sediment Result:	Pronounced solubility and mobility

13 DISPOSAL CONSIDERATION

Dispose of in accordance with local, state and federal regulations.

14 TRANSPORT INFORMATION

UN Number:	
UN Proper Shipping Name:	NOT D.O.T. REGULATED
Packing Group:	
ERG:	
Marine Pollutant(Y/N):	N/A

15 REGULATORY INFORMATION

HMIS: Health: 1	Flammability: 0	Reactivity: 0
Cercla	na	

