## MATERIAL SAFETY DATA SHEET For R&D use only. Not for drug, household or other uses.

Click <a href="http://www.lookchem.com/cas-57/57-50-1.html">http://www.lookchem.com/cas-57/57-50-1.html</a> for suppliers of this product.

Composition/Information on Ingredient Cas: 57-50-1 Code: Μ

**Other REC Limits:** NΡ **OSHA PEL:** 15 MG/M3 TDUST Code:

Name: **SUCROSE** 

RTECS: WN6500000 Code: Μ

**OSHA STEL:** Code: **ACGIH TLV:** 

EYES- IRRITANT. SKIN- IRRITANT. CONTACT MAY CAUSE STAINING. INGESTION- IRRITANT. INHALATION- IRRITANT.

EYE AND SKIN CONTACT- IMMEDIATELY FLUSH EYES WITH WATER FOR 15 MINUTES. CALL PHYSICIAN. WASH SKIN THOROUGHLY WITH

SOAP AND WATER. INGESTION- GIVE LARGE AMOUNTS OF WATER. CALL PHYSICIAN. INDUCE VOMITI NG UNDER DIRECTION OF

WEAR SELF-CONTAINED BREATHING (POSITIVE PRESSURE IF AVAILABLE) APPARATUS AND FULL PROTECTIVE CLOTHING.

INCINERATION OR OTHER METHOD TO COMPLY WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

AVOID CONTACT WITH EYES, SKIN, AND CLOTHING. AVOID BREATHING CHEMICALS. 3

10 MG/M3; 9192

**Control Measures** 

GENERAL PURPOSE GLOVES

NONE SPECIFIED BY MANUFACTURER.

WASH THOROUGHLY AFTER HANDLING.

**Respiratory Protection:** 

DUST MASK.

**Ventilation:** 

**Protective Gloves:** 

**Eye Protection:** 

NONE

SAFETY GLASSES. 4

Equipment LAB COAT.

**Work Hygienic Practices:** 

LD50LC50Mixture:

UNKNOWN

YES

Skin: YES

YES

**IARC:** NO

OSHA: NO

**Ingestion:** 

**Other Protective Equipment:** 

**Supplemental Safety and Health:** 

Health Hazards Data

**Route Of Entry Inds - Inhalation:** 

**Carcinogenicity Inds - NTP:** 

**Health Hazards Acute And Chronic:** 

Signs And Symptions Of Overexposure:

**Medical Cond Aggravated By Exposure:** EYE, SKIN, AND RESPIRATORY CONDITIONS.

TARGET ORGAN(S): EYES, SKIN, RESPIRATORY TRACT.

PHYSICIAN. INHALATION- REMOVE TO FRESH AIR. CALL PHYSICIAN.

SWEEP UP. AVOID RAISING DUST. CONTAINERIZE FOR LATER DISPOSAL.

Fire and Explosion Hazard Information

DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY OR FOAM.

MAY EMIT TOXIC FUMES UNDER FIRE CONDITION.

Physical/Chemical Properties

**Explanation Of Carcinogenicity:** 

**Spill Release Procedures:** 

**Waste Disposal Methods:** 

**Handling And Storage Precautions:** 

**Neutralizing Agent:** NOT APPLICABLE

**Other Precautions:** 

Flash Point Method:

N/P

**NONE** 

N/A

N/R

N/R

HCC: N1

N/R

NRC/State LIC No:

**Boiling Point:** 

Melt/Freeze Pt:

M.P/F.P Text:

**Decomp Temp:** 

**Decomp Text:** 

**Vapor Pres:** 

**Vapor Density:** 

**Spec Gravity:** 

**VOC Pounds/Gallon:** 

**VOC Grams/Liter:** 

Solubility in Water:

**Corrosion Rate:** 

**Stability Indicator:** 

**Materials To Avoid:** 

NOT APPLICABLE

Information:N/P

Information:N/P

YES 5

NO

**Appearance and Odor:** PURPLE POWDER, NO ODOR.

**Percent Volatiles by Volume:** 

Reactivity Data

**Stability Condition To Avoid:** EXTREME HEAT, TEMPERTURES.

NONE SPECIFIED BY MANUFACTURER.

**Hazardous Decomposition Products:** 

**Hazardous Polymerization Indicator:** 

**Conditions To Avoid Polymerization:** 

**Toxicological Information** 

**Regulatory Information** 

**Sara Title III Information:** N/P

Federal Regulatory Information: N/P

**State Regulatory Information:** N/P

Other Information

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Other Information:N/P

**MSDS Transport Information** 

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The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any

guarantee of the properties of the product. Lookchem shall not be held liable for any damage resulting from

handling or from contact with the above product. See reverse side of invoice or packing slip for additional

WARRANTY

terms and conditions of sale.

CARBON MONOXIDE, NITROGEN OXIDES AND PRODUCE OXYGEN.

**Evaporation Rate & Reference:** 

**Volatile Org Content %:** 

N/K

N/K

N/R

N/R

1.6

PH: N/R

Viscosity:

**SOLUBLE** 

N/P

N/K

**B.P. Text: DECOMPOSES** 

**Net Prop WT For Ammo:** 

Flash Point:

Flash Point Text:

**Autoignition Temp:** 

**Lower Limits:** 

**Upper Limits:** 

**Extinguishing Media:** 

Fire Fighting Procedures:

**Unusual Fire/Explosion Hazard:** 

**Autoignition Temp Text:** 

NOT APPLICABLE

Code: Μ

NΡ Code:

**ACGIHSTEL:** 

Μ