View NSN Online: https://aerobasegroup.com/nsn/6810-00-281-6934

Product ID:SUCROSE MSDS Date:01/03/1995 FSC:6810 NIIN:00-281-6934 MSDS Number: BGSPW === Responsible Party === Company Name:MALLINCKRODT INC Address: PARIS BYPASS; SCIENCE PRODUCTS DIVISION Box:800 City:PARIS State:KY ZIP:40362 Country:US Info Phone Num:314-982-5000 Emergency Phone Num:314-539-1600 CAGE:62910 === Con tractor Identification === Company Name: MALLINCKRODT SPECIALTY CHEMICALS CO Address:222 RED SCHOOL LANE Box:City:PHILLIPSBURG State:NJ ZIP:08865 Country:US Phone:908-859-2151 CAGE:62910 Company Name: PHOENIX INDUSTRIES INC Address:1519 CHAMBERLAYNE PARKWAY Box:City:RICHMOND State:VA ZIP:23222 Country:US Phone:804-264-5183/FAX: 264-5535 CAGE:0YED2

Ingred Name:SUCROSE CAS:57-50-1 RTECS #:WN6500000 Fraction by Wt: 100.0% Other RE C Limits:10 MG/CUM(T.DUST) OSHA PEL:15 MG/M3 TDUST ACGIH TLV:10 MG/M3; 9495

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS 29700 MG/KG. Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: TARGET ORGANS: EYES. ACUTE- EYES: NO ADVERSE EFFECTS EXPECTED BUT DUST MAY CAUSE MECHANICAL IRRITATION. SKIN:NO ADVERSE EFFECTS EXPECTED. INHALATION:NOT E XPECTED TO BE A HEALTH HAZARD. ORAL: EXTREMELY LA RGE ORAL DOSES MAY CAUSE GASTROINTESTINAL DISTURBANCES. CHRONIC- UNKNOWN. Explanation of Carcinogenicity:NONE Effects of Overexposure: MECHANICAL IRRITATION OF EYES, GASTROINTESTINAL DISTURBANCES Medical Cond Aggravated by Exposure:NO DATA AVAILABLE. First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:NOT EXPECTED TO REQUIRE FIRST AID. REMOVE TO FRESH AIR. EY **ES:FLUSH WITH RUNNING** WATER, HOLDING EYELIDS OPEN. SKIN: RINSE WITH WATER. ORAL: IF LARGE AMOUNTS ARE SWALLOWED, DRINK WATER AND CALL A PHYSICIAN. Flash Point:NONE Extinguishing Media: WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS. Fire Fighting Procedures: WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARA TUS WITH FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE. Unusual Fire/Explosion Hazard: AS WITH ANY FINELY DIVIDED ORGANIC SOLID. DUST MAY BE EXPLOSIVE IF MIXED WITH AIR IN CRITICAL PROPORTIONS AND IN THE PRESENCE OF AN IGNITION SOURCE (0.045G/L).

Spill Release Procedures: REMOVE IGNITION SOURCES. VENTILATE AREA. AVOID DISPERSING DUST INTO THE AIR. USE NON-SPARKING TOOLS. PICK UP SPILL FOR RECOVERY OR DISPOSAL AND PLACE IN A CLOSED CONTAINER. Neutralizing Agent:NOT RELEVANT

Handling and Storage Precautions:STORE IN COOL, DRY AREA. KEEP
CONTAINERS TIGHTLY CLOSED. PROTECT FROM PHYSICAL DAMAGE.
Other Precautions:DO NOT GENERATE DUST. AVOID BREATHING DUST. DO NOT
GET IN EYE. KEEP OUT OF REACH OF SMALL CHILDREN.

======= Exposure Controls/Personal Protection ==========

Respiratory Protection:NONE NORMALLY REQ UIRED. IN DUSTY SITUATION, A NIOSH-APPROVED RESPIRATOR FOR DUST MAY BE WORN. Ventilation:ADEQUATE Protective Gloves:LATEX RECOMMENDED Eye Protection:SAFETY GLASSES Other Protective Equipment:EYE-WASH FACILITIES Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. Supplemental Safety and Health

HCC:N1 NRC/State Lic Num:NOT RELEVANT Melt/Freeze Pt:M.P/F.P Text:DECOMPOSES Decomp T emp:Decomp Text:220F - 367F Spec Gravity:1.59 Viscosity:NOT RELEVANT Evaporation Rate & amp; Reference:NOT RELEVANT Solubility in Water:1 G/0.5 ML Appearance and Odor:MONOCLINIC SPHENODIAL CRYSTALS - CHARACTERISTIC CARAMEL ODOR

Stability Indicator/Materials to Avoid:YES NONE Stability Condition to Avoid:EXTREME HEAT Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE MAY BE FORMED.

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Waste Disposal Methods:WHATEVER CANNOT BE SAVED FOR RECOVERY MAY BE BURNED IN AN APPROVED INCINERATOR OR DISPOSED IN AN APPROVED WASTE FACILITY. ENSURE COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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