

BRUCING SULFATE,7 HYDRATE (D545)

MSDS Number

BCQRY

National Stock Number

6810-00N008618

Product Name

BRUCING SULFATE,7 HYDRATE (D545)

Manufacturer

J T BAKER CHEMICAL CO

Product Identification

Product ID:BRUCING SULFATE,7 HYDRATE (D545)

MSDS Date:08/15/1986

FSC:6810

NIIN:00N008618

MSDS Number: BCQRY

Responsible Party

J.T BAKER CHEMICAL CO.

222 RED SCHOOL LANE

PHILLIPSBURG , NJ 08865

Emergency Phone: 201-859-2151-

Info Phone: 201-859-2151

Cage: HO376

Contractor

MALLINCKRODT BAKER, INC.

PHILLIPSBURG, NJ 08865

US

800-582-2537

Cage: 70829

Ingredients

BRUCINE SULFATE,7-HYDRATE.

CAS: 5787-00-8

Fraction By Weight: 90-100%

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:N/K

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:HEALTH HAZARD IS EXTREME.SEE SIGNS AND SYMPTOMS OF OVEREXPOSURE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES:DUST MAY IRRITATE EYES.INHALATION:MAY BE HARMFUL OR FATAL.INGESTION:MAY CAUSE NAUSEA AND VOMITING AND MAY BE FATAL.SKIN:N/K .

Medical Cond Aggravated by Exposure:N/K

First Aid

First Aid:CALL A PHYSICIAN.INGESTION:CONSCIOUS,IMMEDIATELY INDUCE

VOMITING.EYES:FLUSH WITH WATER FOR AT LEAST 15 MIN.SKIN:N/K
.INHALATION:REMOVE TO FRESH AIR.SUPPORT BREATHING (GIVE
O*2/ARTIFICIAL RE SPRIATION) .

Fire Fighting

Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT .MOVE EXPOSED CONTAINER FROM AREA.IF POSSIBLE W/O
RISK.USE WATER TO KEEP CONTAINERS COOL.
Unusual Fire/Explosion Hazard:HAZARDOUS DECOMP PRODUCTS:OXIDES OF
SULFUR AND OXIDES OF NITROGEN.CLOSED CONTAINERS EXPOSED TO HEAT MAY
EXPLODE.

Accidental Release

Spill Release Procedures:WEAR SCBA AND FULL PROTECTIVE CLOTHING.WITH
CLEAN SHOVEL,CAREFULLY PLACE MATERIAL INTO CLEAN,DRY CONTAINER AND
COVER;REMOVE FROM AREA.FLUSH AREA WITH WATER.
Neutralizing Agent:N/K

Handling

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED.STORE IN
A SECURE POISON AREA.
Other Precautions:AVOID CONTACT WITH EYES,SKIN,CLOTHING.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR
EXPOSURE OF CONCERN .NONE REQUIRED WHERE PROPER VENTILATION
EXISTS.IF CONC HIGH,USE DUST/MIST RESPIRATOR.IF CONC EXCEEDS
RESPIRATOR CAPACITY,USE SC BA(MFR)
Ventilation:LOCAL AND GENERAL VENTILATION NECESSARY TO KEEP AIR
CONCENTRATION BELOW LEVEL OF CONCERN .
Protective Gloves:RUBBER GLOVES RECOMMENDED
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:WEAR UNIFORM,APRON OR LAB COAT.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
SAF:-T-DATA*TM
SYSTEM:HEALTH-4(EXTREME);FLAMMABILITY-0(NONE);REACTIVITY-(SLIGHT);C
ONTACT-2(MODERATE).

Chemical Properties

Decomp Temp:Decomp Text:
Solubility in Water:MODERATE (1-10%)
Appearance and Odor:WHITE CRYSTALS.
Percent Volatiles by Volume:0

Stability

Stability Indicator/Materials to Avoid:YES
N/K
Stability Condition to Avoid:NONE DOCUMENTED
Hazardous Decomposition Products:OXIDES OF SULFUR AND OXIDES OF
NITROGEN.
Conditions to Avoid Polymerization:WILL NOT OCCUR

Disposal

Waste Disposal Methods:DISPOSAL MUST BE IN ACCORDANCE WITH
FEDERAL,STATE AND LOCAL REGULATIONS .

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