

BUFFER POWDER PH 12.45/3005

MSDS Number

BJRNP

National Stock Number

6810-00-457-2444

Product Name

BUFFER POWDER PH 12.45/3005

Manufacturer

BECKMAN INSTRUMENTS INC

Product Identification

Product ID:BUFFER POWDER PH 12.45/3005

MSDS Date:04/02/1990

FSC:6810

NIIN:00-457-2444

MSDS Number: BJRNP

Responsible Party

BECKMAN INSTRUMENTS INC

2500 HARBOR BLVD

FULLERTON , CA 92634

US

Info Phone: 714-773-8061

Cage: 05721

Contractor

BECKMAN INSTRUMENTS INC SCIENTIFIC INSTRUMENTS DIV

FULLERTON, CA 92634

US

714-773-8061

Cage: 05721

Ingredients

CALCIUM HYDROXIDE

CAS: 1305-62-0

RTECS: EW2800000

Fraction By Weight: 100%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 5 MG/M3; 9293

Hazards

LD50 LC50 Mixture:LD50:(ORAL)7.3 GM/KG(RAT)

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:IRRITATION OF EYES, SKIN AND

RESPIRATORY TRACT MAY OCCUR ON CONTACT OR IF DUST IS INHALED.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES. WASH AFFECTED

SKIN AREAS THOROUGHLY. CONSULT MD IF INGESTED OR IF SYMPTOMS PERSIST. INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O*2/ARTIFICIAL RE SPIRATION) .

Fire Fighting

Flash Point:NOT FLAMMABLE

Accidental Release

Spill Release Procedures:CLEAN UP POWDER WITH CARE TO PREVENT DUST. PLACE IN STEEL OR PLASTIC CONTAINER AND REMOVE FOR DISPOSAL. Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:AVOID CONTACT AND INHALATION OF POWDER.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Protective Gloves:IMPERVIOUS GLOVES

Eye Protection:CHEM WORKERS GOGG & FULL LENGTH FACE SHD

Other Protective Equipment:NONE

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Spec Gravity:2.3

pH:12.45

Solubility in Water:SOLUBLE

Appearance and Odor:WHITE POWDER, NO ODOR

Stability

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Disposal

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

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