

PH 7 BUFFER SOLUTION

MSDS Number

BBCDW

National Stock Number

6810-00D000055

Product Name

PH 7 BUFFER SOLUTION

Manufacturer

BECKMAN INSTRUMENTS INC

Product Identification

Product ID:PH 7 BUFFER SOLUTION

MSDS Date:01/01/1987

FSC:6810

NIIN:00D000055

MSDS Number: BBCDW

Responsible Party

BECKMAN INSTRUMENTS,INC.

Emergency Phone: (714) 773-8061

Cage: 6K644

Contractor

BECKMAN INSTRUMENTS INC AIG INTERNATIONAL SALES

FULLERTON, CA 92634

US

714-871-4848

Cage: 6K644

Ingredients

INERT INGREDIENTS (TRACE OF GREEN FOOD COLORING)

POTASSIUM DIHYDROGEN PHOSPHATE; CAS #7778-77-0

Fraction By Weight:

SODIUM PHOSPHATE, DIBASIC (SARA III)

CAS: 7558-79-4

RTECS: WC4500000

Fraction By Weight:

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

WATER; CAS #7732-18-5

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: >90%

Hazards

Effects of Overexposure:NONE NOTED BY MFR. LOW TOXICITY & LOW HAZARD TO HEALTH.

First Aid

First Aid:SKIN:WASH WITH SOAP AND WATER. EYES: FLUSH WITH WATER.
INHALED: REMOVE TO FRESH AIR. REMOVE CONTAMINATED CLOTHING.

Fire Fighting

Flash Point:NONE
Extinguishing Media:EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE
Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H*20 SPRAY TO COOL
CONTR.
Unusual Fire/Explosion Hazard:NONE NOTED BY MANUFACTURER.

Accidental Release

Spill Release Procedures:EVACUATE UNPROTECTED PERSONS. STOP LEAK. H*20
SPRAY TO COOL CONT/DIVERT SPILL FROM FIRE/HEAT. PROVIDE
VENTILATION. ABSORB W COMMERCIAL ABSORBENT,SHOVEL INTO METAL DRUMS.
LG SPILL:DIKE W COMMERCIAL ABS ORBENT, PUMP INTO COVERED DRUMS.

Handling

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED
AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP
CONTAINERS TIGHTLY CLOSED
Other Precautions:NOT KNOWN

Exposure Controls

Respiratory Protection:NONE SHOULD BE NEEDED
Ventilation:NORMAL ROOM VENTILATION.
Protective Gloves:AS REQUIRED
Eye Protection:SAFETY GLASSES
Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.
Supplemental Safety and Health
MSDS FROM BECKMAN INSTRUMENT CO.,DATED 1/9/86.

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:212F/100C
Vapor Pres:24
Vapor Density:0.5
Spec Gravity:1.0
Evaporation Rate & Reference:1.0(WATER=1)
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR OR GREEN SOLUTION
Percent Volatiles by Volume:99%

Stability

Stability Indicator/Materials to Avoid:YES
NONE
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:NOT KNOWN

Disposal

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE &
DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE
INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

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