

SHAPE PRODUCTS -- PH7 STANDARD BUFFER -- 6810-01-239-7562

===== Product Identification =====

Product ID:PH7 STANDARD BUFFER

MSDS Date:05/02/1985

FSC:6810

NIIN:01-239-7562

MSDS Number: BGRFF

=== Responsible Party ===

Company Name:SHAPE PRODUCTS

Address:1127 57TH AVE

City:OAKLAND

State:CA

ZIP:94621-4427

Country:US

Info Phone Num:415-534-1186

Emergency Phone Num:415-534-1186

CAGE:3D869

=== Contracto

r Identification ===

Company Name:SHAPE PRODUCTS

Address:1127 57TH AVE.

Box:City:OAKLAND

State:CA

ZIP:94621-4427

Country:US

Phone:510-534-1186 OR 800-444-0015

CAGE:3D869

===== Composition/Information on Ingredients =====

Ingred Name:POTASSIUM DIHYDROGEN PHOSPHATE

CAS:7778-77-0

Ingred Name:SODIUM HYDROXIDE (SARA III)

CAS:1310-73-2

RTECS #:WB4900000

OSHA PEL:2 MG/M3

ACGIH TLV:C 2 MG/M3; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

===== Hazards Identificat

ion =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Effects of Overexposure:EYES-POSS IRRITANT

===== First Aid Measures =====

First Aid:INHAL-GET TO FRESH AIR. EYE-FLUSH W/PLENTY WATER. SKIN-FLUSH
W/WATER. INGEST-GIVE WATER. DO NOT INDUCE VOMIT.

===== Fire Fighting Measures =====

Flash Point:NONE
Extinguishing Media:WATER
Fire Fighting
ing Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

===== Accidental Release Measures =====

Spill Release Procedures:DILUTE W/WATER

===== Handling and Storage =====

Handling and Storage Precautions:NO SPECIAL

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

Respiratory Protection:NONE
Ventilation:NORMAL
Protective Gloves:RUBBER/PLASTIC
Eye Protection:GOGGLES
Supplemental Safety and Health

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== Physical/Chemical Properties =====

HCC:N1
Boiling Pt:B.P. Text:212F/100C
Spec Gravity:>1
pH:7
Evaporation Rate & Reference:1 /WATER=1/
Solubility in Water:COMPLETE
Appearance and Odor:COLORLESS,ODORLESS LIQUID
Percent Volatiles by Volume:99

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
NONE
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:NONE

===== Disposal Considerations

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Waste Disposal Methods:DILUTE & FLUSH TO DRAIN IF LOCAL REGS PERMIT

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