

SHAPE PRODUCTS -- 3003;STANDARD BUFFER PH7 -- 6810-01-239-7562

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

Product ID:3003;STANDARD BUFFER PH7

MSDS Date:08/14/1995

FSC:6810

NIIN:01-239-7562

MSDS Number: BZNTY

=== Responsible Party ===

Company Name:SHAPE PRODUCTS

Address:1127 57TH AVE.

City:OAKLAND

State:CA

ZIP:94621-4483

Country:US

Info Phone Num:510-534-1186/FAX 510-534-1862

Emergency Phone Num:510-534-1

186

CAGE:3D869

=== Contractor 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 PHOSPHATE, MONOBASIC

CAS:7778-77-0

Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM PHOSPHATE,DIBASIC,(HEPTAHYDRATE)

CAS:7682-85-6

RTECS #:WC4600000

Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER

CA

S:7732-18-5

RTECS #:ZC0110000

Other REC Limits:NONE RECOMMENDED

=====
===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:**CORROSIVE** EYES:MAY CAUSE
IRRITATION.SKIN:MAY CAUSE IRRITATION.INGEST:MAY CAUSE GI TRACT
IRRITATION.INHAL:MILDLY TOXIC.
Explanation of Carcinogenicity:THERE ARE NO INGREDIENTS ABOVE 0.1%
WHICH ARE IDENTIFIED
AS CARCINOGENS BY NTP,IARC OR OSHA.
Effects of Overexposure:INGEST:NAUSEA,VOMITING,DIARRHEA.
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING HEART
AILMENTS MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND
WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.CALL DOCTOR.INHAL:REMOVE
TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF
NEEDED.INGEST:GET
PROMPT QUALIFIED MEDICAL ATTENTION.IF
CONSCIOUS,GIVE 2 GLASSES OF WATER AND INDUCE VOMITING WITH SYRUP OF
IPECAC OR BY STICKING FINGER DOWN THROAT.

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

Flash Point:NONE
Extinguishing Media:DRY CHEMICAL,CARBON DIOXIDE,FOAM.
Fire Fighting Procedures:NO SPECIAL REQUIREMENTS.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Proc
edures:SOAK UP WITH NON-COMBUSTIBLE INERT
ADSORBANT(EG.CLAY);PLACE COLLECTED MATERIAL IN AN APPROPRIATE
CONTAINER FOR DISPOSAL;CLEAN SPILL AREA TO REMOVE SLIPPERINESS.DO
NOT FLUSH TO SEWER.
Neutralizing Agent:NOT REPORTED.

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

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL-VENTILATED
PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP AWAY FROM
INCOMPATIBLE MATERIALS.
Other Precautions:FOLLOW LABEL DIRE

CTIONS.AVOID BREATHING VAPORS.AVOID
SKIN AND EYE CONTACT.

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

Respiratory Protection:WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN
ENCLOSED SPACES USE A SELF-CONTAINED BREATHING APPARATUS.

Ventilation:USE GENERAL DILUTION VENTILATION.

Protective Gloves:RUBBER.

Eye Protection:PLASTIC GOGGLES.

Other Protective Equipment:PROTECTIVE CLOTHING,AS NEEDED.PROVIDE A
LOCAL EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Pract

ices:EXECISE GOOD LABORATORY PRACTICES.WASH HANDS
AFTER USE AND BEFORE EATING.

Supplemental Safety and Health

NONE

===== Physical/Chemical Properties =====

HCC:N1

Spec Gravity:>1

pH:7

Solubility in Water:COMPLETE

Appearance and Odor:LIQUID,NO ODOR.

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS,STRONG ALKALIES,STRONG MINERAL ACIDS.

Stability Condition to Avoid:NONE SPECIFIED BY MA
NUFACTURER.

Hazardous Decomposition Products:CL(FUMES).

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN A LICENSED HAZARDOUS WASTE
FACILITY IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrant

s this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.