

SHAPE PRODUCTS -- BROMCRESOL GREEN INDICATOR PH3.8-5.4(YELLOW TO BLUE)(SUPPLE) --
6630-01-096-4792

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

Product ID:BROMCRESOL GREEN INDICATOR PH3.8-5.4(YELLOW TO BLUE)(SUPPLE)

MSDS Date:10/04/1994

FSC:6630

NIIN:01-096-4792

Kit Part:Y

MSDS Number: BXDPF

=== Responsible Party ===

Company Name:SHAPE PRODUCTS

Address:1127 57TH AVE.

City:OAKLAND

State:CA

ZIP:94621-4427

Country:US

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

Emergency P

hone Num:510-534-1186 OR 800-444-0015

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:BROMOCRESOL GREEN (W.S.)

CAS:62625-32-5

Fraction by Wt: 0.04%

Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 99.96%

Other REC Limit

s:NONE RECOMMENDED

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:DAMAGE TO LIVER.

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

First Aid:EYE:WASH WITH WATER FOR 5MINS. CALL PHYSICIAN. SKIN:WASH IMMED WITH SOAP & WATER. INHAL:N/A. INGEST:GIVE WATER IMMED ALLOW VOMITING TO OCCUR.

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

Extinguishing Media:NONE SPECIFIED BY MANUFACTURER. HOWEVER USE APPROPRIATE FIRE EXTINGUISHING MEDIA FOR SURROUNDING FIRE/MATERIALS.
Fire Fighting Procedures:WEAR FULL PROTECTIVE EQPMT FOR CHEMICAL FIRES AS REQUIRED BY NFPA

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

Spill Release Procedures:COMBUSTIBLE.KEEP ALL IGN SOURCES AWAY.STAY UPWIND/AWAY FRM SPILL.ISOLATE/LIMIT ENTRY.STOP SPILL W/O RISK.WEAR APPROPRIATE PROT EQMPT/RESP AS CONDITIONS WARRANT.PREVENT FRM ENTERING SEWER/STORMDRAINS/OTHER/WATERWAYS.ABSORBE W/SUBSTRATE FOR INCINERTION.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE PRODUCT INTIGHTLY SEALED CNTNRS IN COOL & DRY PLACE. ALL CONTAMINATED EQPMT MUST BE THOROUGHLY WASHED W/SOAP/WATER & RINSED.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

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Respiratory Protection:ORGANIC VAPOR PROTECTION RESP. NIOSH/MSHA
TC-23C-738.

Ventilation:MUST BE CALIBRATED FOR AIR FLOW & REMOVAL OF STD
CONTAMINANT FROM WORKPLACE AIR.

Protective Gloves:FLUROELASTOMER GLOVES (VITON).

Eye Protection:EYEWEAR IAW ANSI ZA87.1-1987.

Other Protective Equipment:DISPOSABLE LAMINATED COVERALLS OR RUBBER
APRONS. SHOE COVERS.

Work Hygienic Practices:DO NOT EAT IN STORAGE/MFG AREAS.WEAR RESP
PROT/OTHER PROT WHEN IN VICINITY OF MATL.

Supplemental Sa
fety and Health

THIS MATL IS USED AS REACTION INDICATOR IN KIT NSN 6630-01-096-4792
WHICH CONSISTS OF 17 ITEMS & ONLY 2 ARE CHEMICALS:DISPENSING
INDICATOR SOLN & INDICATOR CONC BOTH BEING BROMCRESOL GREEN;
THEREFORE THIS MSDS IS FOR BOTH ITEMS.

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

HCC:N1

Spec Gravity:APPROX WATER

Solubility in Water:COMPLETE

Appearance and Odor:AQUAMARINE LIQUID.

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

Stability Indicator/Materials to Avoid:YES

CONTACT WITH REACTIVE METALS (NA, CA, K, ETC).

Stability Condition to Avoid:CONTACT WITH REACTIVE METALS (NA, CA, K,
ETC).

Hazardous Decomposition Products:SOX AND CL-.

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

Waste Disposal Methods:DISPOSE OF ALL WSTES IN ACCORDANCE WITH LOCAL,
STATE AND FEDERAL REGULATIONS. USE PLASTIC CONTAINERS.

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