

SHAPE PRODUCTS -- 681001-259-8231 METHYL PURPLE A; PRODUCT 7 -- 6810-01-259-8231
===== Product Identification =====

Product ID:681001-259-8231 METHYL PURPLE A; PRODUCT 7

MSDS Date:12/06/1991

FSC:6810

NIIN:01-259-8231

MSDS Number: BQNJJ

=== 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

Emergenc

y Phone Num:415-534-1186

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:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: QS. 1%L

Ingred Name:SODIUM CARBONATE

CAS:497-19-8

RTECS #:VZ4050000

Fraction by Wt: 0.0318%

Ingred Name:METHYL PURPLE INDICATOR (DERIVED FROM

THE NAME OF THE
PRODUCT. NOT LISTED BY MANUFACTURER.)

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
Explanation of Carcinogenicity:THE PRODUCT CONTAINS NO INGREDIENT THAT
IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.
Effects of Overexposure:INHALED:"N/A" CONTACT WITH SKIN OR EYES:VERY
SLIGHTLY TOXIC. ABSORBED THRO
UGH SKIN:VERY SLIGHTLY TOXIC.
SWALLOWED:LOW LEVEL TOXICITY.

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

First Aid:EYE:HOLD LID OPEN & WASH W/WATER 5 MIN. CALL DOCTOR!
SKIN:WASH THOROUGHLY W/SOAP & WATER. INHALED:IF BREATHING
DIFFICULT, SUPPLY AIR OR OXYGEN. IF NOT DIFFICULT REMOVE TO OUTSIDE
AIR. SWALLOWED:TETN EY AS A POSSIBLE RESULT AND DUE TO A REDUCTION
IN IONIC CALCIUM.

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

E
xtinguishing Media:MATERIAL NOT FLAMMABLE
Unusual Fire/Explosion Hazard:EXPLODES WHEN HEATED WITH SODIUM NITRATE,
CUPRIC NITRATE.

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

Spill Release Procedures:STOP SPILL IF IT CAN BE DONE W/O RISK. PREVENT
SPILLED MATERIAL FROM ENTERING SEWERS, STORM DRAINS, ORHER
UNAUTHORIZED TREATMENT DRAINAGE SYSTEMS, AND NATURAL WATERWAYS.
NOTIFY FEDERAL STATE AND LOCAL AGENCIES. CLEAN UP IMMEDIATELY.
Neutralizing Agent:NO INF
ORMATION GIVEN ON MSDS BY MFR.

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

Handling and Storage Precautions:STORE IN SEALED PLASTIC CONTAINERS IN
COOL, DRY PLACE.
Other Precautions:NONE

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

Respiratory Protection:RESPIRATORS EQUIPPED FOR DUST/MIST USE.
Ventilation:RESPIRATORS MUST BE EQUIPPED TO PROTECT WORKERS AGAINST
DUST/MISTS.
Protective Gloves:GUM RUBBER GLOVES
Eye Protection:NO INFORMATION

GIVEN ON MSDS BY MFR.

Other Protective Equipment: RUBBER APRONS OR DISPOSABLE COVERALLS AND RUBBER APRONS.

Work Hygienic Practices: DO NOT EAT IN WORK AREA. ALWAYS WASH EQUIPMENT AND HANDS AFTER WORK SHIFT. IF SPILL OCCURS, IMMEDIATELY WASH SPILL AREA.

Supplemental Safety and Health

KEY2:KT MSDS RECEIVED FROM NAVY (FOCAL POINT N). CAGE CODE AND NSN IDENTIFIED BY THEM.

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

HCC:N1

NRC/State Lic Num:NONE

Boiling Pt:

B.P. Text:AS WATER

Spec Gravity:AS WATER

Solubility in Water:VERY SOLUBLE

Appearance and Odor:COLORLESS LIQUID WITH SLIGHT ALKALINE ODOR

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

Stability Indicator/Materials to Avoid:YES

DO NOT HEAT AT BOILING POINT UNTIL DRY

Stability Condition to Avoid:SUPPLIER LEFT THIS FIELD BLANK.

Hazardous Decomposition Products:TOXIC FUMES OF SODIUM OXIDE

Conditions to Avoid Polymerization:WILL NOT OCCUR

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

Waste Disposal Methods:USE PLASTIC CONTAINERS. DISPOSE OF ALL WASTES I/AW FEDERAL, STATE & LOCAL REGULATIONS.

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