

SHAPE PRODUCTS -- O-C-265B,CHEMICAL,ANALYTICAL,GEN.SPEC.FOR. -- 6810-00-241-1150  
===== Product Identification =====

Product ID:O-C-265B,CHEMICAL,ANALYTICAL,GEN.SPEC.FOR.

MSDS Date:01/01/1985

FSC:6810

NIIN:00-241-1150

MSDS Number: BDMJY

=== 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

=== 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 CHLORATE

CAS:3811-04-9

RTECS #:FO0350000

Fraction by Wt: UNK

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

Effects of Overexposure:SORE THROAT,COUGHING,HEADACHE,DIZZ

INESS, BLUISH

SKIN,IRRITATES EYES,NAUSEA,ABDOM.PAIN,DIARRHEA,FAINT.

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

First Aid:INHALATION:FRESH AIR,REST & CALL DOCTOR; SKIN:REMOVE  
CONTAMINATED CLOTHES,RINSE SKIN W/PLENTY OF H2O;EYES:FIRST RINSE  
W/PLENTY OF WATER,THEN SEE DOCTOR,INGESTION:RINSE MOUTH,GIVE PLENTY  
OF WATER TO DRINK INDUCE VOMITING & CARRY TO HOSPITAL.

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

Fire Fighting Procedur

es:FLOOD W/H2O;WEAR SELF-CONTAINED BREATHING  
APPARATUS.

Unusual Fire/Explosion Hazard:MAY CAUSE FIRE W/COMBUSTIBLES;POISONOUS  
GASES ARE PRODUCED IN FIRE;WHEN HTD GIVES OFF O2;IGN BY SHK

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

Spill Release Procedures:SWEEP UP SPILLED SUBSTANCE.DO NOT CONTAMINATE  
& REMOVE TO SAFE PLACE,WASH AWAY REMAINDER W/LARGE AMTS OF WATER,DO  
NOT ABSORB IN SAWDUST OR OTHER COMBUSTIBLE SUBSTANCES,USE EXTRA  
PERSONAL PROTECTION;C

A LSS 2B PART.FILTER RESP.ELIM.IGNITION  
SOURCES

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

Handling and Storage Precautions:SEPARATE FROM COMBUSTIBLE SUBSTANCES &  
REDUCING AGENTS,SEPARATE FROM STRONG ACIDS.PROTECT CONTAINERS  
AGAINST PHYSICAL DAMAGE.SEPARATE FR POWDERED MTLs

Other Precautions:SEPARATE FROM OXIDIZERS,AMMONIUM SALTS,SULFUR &  
FLAMMABLE VAPORS.USE ADEQUATE VENTILATION.PREVENT DISPERSION OF  
DUST.AVOID CONTAMINATION.AVOID MECH.SHOCK OR FRI

CTION.KEEP CONTS  
CLOSED.

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

Respiratory Protection:DUST MASK.

Ventilation:LOCAL EXHAUST

Protective Gloves:RUBBER

Eye Protection:SAFETY GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING

Supplemental Safety and Health

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

HCC:D1

Spec Gravity:2.337

Solubility in Water:APPRECIABLE

Appearance and Odor:SOLID,WHITE,ODORLESS

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===== Stability and Reac

tivity Data =====

Stability Indicator/Materials to Avoid: YES

COMBUSTIBLES, REDUCING MATLS, NH<sub>3</sub> COMPDS, POWDERED METALS, ACID

Stability Condition to Avoid: AVOID COMBUSTIBLES.

Hazardous Decomposition Products: TOXIC FUMES, CHLORINE DIOXIDE FR  
REACTION W/ STRONG ACIDS.

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

Waste Disposal Methods: KEEP IN COVERED DRUMS, PENDING DISPOSAL. HANDLE &  
DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE  
INTERNATIONAL, FEDERAL, STATE,  
& LOCAL REGULATIONS; OR USE VAST SOL. OF  
CONC. SOLN OF REDUCING AGENT (BISULFITE S). NEUTRALIZE W/ SODA ASH OR  
DILUTE HCL; DR W/ H<sub>2</sub>O.

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