

DIAL CORP THE -- BORAXO POWDERED HAND SOAP -- 8520-00-270-0258

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

Product ID: BORAXO POWDERED HAND SOAP

MSDS Date: 04/24/1992

FSC: 8520

NIIN: 00-270-0258

MSDS Number: BPWXD

=== Responsible Party ===

Company Name: DIAL CORP THE

Address: 1865 DIAL TOWER

City: PHOENIX

State: AZ

ZIP: 85077-1865

Country: US

Info Phone Num: 602-991-3000

Emergency Phone Num: 602-991-3000

CAGE: 0T7H8

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== Contractor Identification ==

Company Name: DIAL CORP THE

Address: 1865 DIAL TOWER

Box: City: PHOENIX

State: AZ

ZIP: 85077-1865

Country: US

CAGE: 0T7H8

Company Name: KUTOL PRODUCTS CO INC

Address: 2700 HIGHLAND AVE

Box: City: CINCINNATI

State: OH

ZIP: 45212-2408

Country: US

Phone: 513-351-5906

CAGE: 87190

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

Ingred Name: SODIUM TETRABORATE, DECAHYDRATE

CAS: 1303-96-4

RTECS #: VZ2275000

Fraction by Wt: 100%

Other REC Limits: NONE RECOMMENDED

OSHA

PEL:10 MG/M3
ACGIH TLV:5 MG/M3; 9293

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS >6810 MG/KG
Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: INHALATION OF DUST MAY CAUSE
RESPIRATORY TRACT IRRITATION. SWALLOWING VERY LARGE AMOUNTS MAY
CAUSE BORON POISONING. CONTACT WITH SKIN MAY CAUSE IRRITATION AND
CONJUNCTIVITIS IF CONTACT
WITH EYES . CHRONIC: UNKNOWN.
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Effects of Overexposure:INHALED: NOSEBLEEDS, COUGHING, SHORTNESS OF
BREATH, SNEEZING, DRY MOUTH-NOSE-THROAT. EYES: REDNESS, BLURRED
VISION, DISCOMFORT. SKIN: REDNESS, SWELLING, ITCHING, DISCOMFORT.
INGESTED: NAUSEA, VOMITING, DIARRHEA, ABDOMINAL PAIN, HEADACHE,
LETHARGY, LIGHTHEADEDNESS, CONVULSIONS, COMA, ALOPECIA
, LOW URINE
OUTPUT.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALED: MOVE TO FRESH AIR. GIVE RESPIRATORY SUPPORT IF
NEEDED. EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES WHILE HOLDING
EYELIDS OPEN. SEE DOCTOR. SKIN: FLUSH WITH WATER UNTIL MATERIAL
GONE. INGESTED: FOR AMOUNTS EXCEEDING A TASTE; IMMEDIATELY CALL A
POISON CONTROL CENTER OR A PHYSICIAN.

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

Flash Point:NONE
Extinguishing Media:MEDIA APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND
BUNKER GEAR.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SWEEP OR VACUUM. RINSE AREA WITH WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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Handling and Storage Precautions:STORE IN DRY INDOOR AREA. PROTECT FROM PHYSICAL DAMAGE.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR DUST IF AIRBORNE DUST CONCENTRATIONS OF BORAX EXCEED ESTABLISHED WORKPLACE LIMITS. USE IN ACCORDANCE WITH 29 CFR 1910.134.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION.

Protective Gloves:IF SKIN DISEASED: RUBBER

Eye Protection:SAFETY GLASSES IN DUSTY CONDITIONS

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

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

HCC:N1

Spec Gravity:0.898 (WATER=1)

pH:9.1

Solubility in Water:MODERATE

Appearance and Odor:WHITE GRANULAR POWDER WITH SLIGHT FLORAL ODOR

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. MANUFACTURER RECOMMENDS SANITARY SEWER OR SOLID WASTE; MATERIAL IS NOT A HAZARDOUS WASTE.

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