

MATERIAL SAFETY DATA SHEET

N/A=NOT APPLICABLE

EFFECTIVE DATE 5/05

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: ECONOMY BORATED POWDER HAND SOAP (HS301)

Chemical Family: HAND SOAP

Supplier's Name: Banner Chemical Corp.

Proper Shipping Name: CLEANING COMPOUND

Supplier's Address: 111 Hill St.

DOT Shipping Hazard: N/A

Orange, NJ 07050

DOT Labels Required: NONE

EMERGENCY TELEPHONE NUMBER 973/-676-2900

HMIS RATING (0-4): HEALTH: 0 FIRE: 0 REACTIVITY: 0

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	% (optional)	TLV(ACGIH)
Calcium Carbonate	1317-65-3		10mg/M ³

SECTION 3 - PHYSICAL DATA

BOILING POINT: N/A
 VAPOR PRESSURE (mmHg @ 20°C): N/A
 VAPOR DENSITY (air=1): N/A
 SPECIFIC GRAVITY: N/A
 PHYSICAL DESCRIPTION: White to off-white granular powder; slightly perfumed.
 pH: N/A
 SOLUBILITY IN WATER: 23%
 EVAPORATION RATE: N/A
 % VOLATILE BY VOLUME: 1

SECTION 4 - FIRE and EXPLOSION DATA

FLASH POINT: N/A
 FLAMMABLE LIMITS: N/A
 EXTINGUISHING MEDIA: Media proper to primary cause of fire
 SPECIAL FIREFIGHTING PROCEDURES: None Known.
 UNUSUAL FIRE & EXPLOSION HAZARD: None Known

SECTION 5 - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: None Known.
 EFFECTS OF OVEREXPOSURE: Possible irritation due to dust.
 EMERGENCY & FIRST AID PROCEDURES: EYES: Flush with plenty of water for at least 15 minutes while holding eyelids open. SKIN: Rinse with water. INHALATION: Remove to fresh air. INGESTION: Induce vomiting and drink large amount of water and/or milk. Never give anything by mouth to an unconscious person. In all cases consult a physician.

SECTION 6 - REACTIVITY DATA

STABILITY: Stable under normal conditions
 INCOMPATIBILITY: Elemental Zirconium.

SECTION 7 - SPILL or LEAK PROCEDURES

SPILLAGE: Sweep up or vacuum. Rinse area with water.
 WASTE DISPOSAL METHOD: In a manner consistent with federal, state and local regulations

HAZARDOUS DECOMPOSITION PRODUCTS: None known

HAZARDOUS POLYMERIZATION: Will not occur

SECTION 8 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Dust mask when exposure limits exceeded.
 VENTILATION: Local exhaust sufficient
 GLOVES: Rubber or plastic coated should be used
 EYE PROTECTION: Safety glasses or shield can be used
 OTHER PROTECTIVE EQUIPMENT: None necessary

SECTION 9 - SPECIAL PRECAUTIONS

Do not get in eyes or on skin. Wash thoroughly after handling. Use with adequate ventilation. Store away from other chemicals and out of the reach of children. Store in a closed container away from fire and extreme heat. Keep from freezing. Use protective equipment.

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