

ALLIED CHEMICAL CORP -- BORIC ACID -- 6810-00-153-0191

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

Product ID: BORIC ACID

MSDS Date: 01/01/1985

FSC: 6810

NIIN: 00-153-0191

MSDS Number: BDCVR

=== Responsible Party ===

Company Name: ALLIED CHEMICAL CORP

Emergency Phone Num: 201-455-2000

CAGE: 1L168

=== Contractor Identification ===

Company Name: ALLIED CHEMICAL COMPANY

Box: 1087R

CAGE: 1L168

Company Name: ALLIED-SIGNA

L INC

Address: Box: 2332R

City: MORRISTOWN

State: NJ

ZIP: 07962-2332

Country: US

Phone: 201-455-4414

CAGE: 1L164

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

Ingred Name: BORIC ACID

CAS: 10043-35-3

RTECS #: ED4550000

Fraction by Wt: UNK

ACGIH TLV: UNAVAILABLE

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

Effects of Overexposure: NAUSEA, VOMITING, DIARRHEA, GASTROINTESTINAL BLEEDING (BLOOD IN FECES), LETHARGY, HEADACHE, TREMORS, SHOCK

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First Aid Measures =====

First Aid:EYES,SKIN:FLUSH W.WATER.INGEST:INDUCE VOMITING WITH WARM WATER,SALINE CATHARSIS WITH 15 TO 30 GM OF SODIUM SULFATE IN WATER.GET PROMPT MEDICAL ATTENTION.(REFERENCE:SEE BORATES (SECTION III)GLEASON,GOS SELIN,HODGE & SMITH,CLIN.TOXICOL.COMMERCIAL PRODS.

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

Flash Point:NONE  
Extinguishing Media:NONE  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:STOP SPILL AT SOURCE.SWEEP UP MATL ONTO PAPER AND PLACE IN SUITABLE CONT FOR DISPOSAL.FLUSH AREA WITH WATER.

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

Handling and Storage Precautions:STORE TIGHTLY COVERED AWAY FROM WATER.PROTECT FROM PHYSICAL DAMAGE  
Other Precautions:NONE

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

Respiratory Protection:USE DUST MASK IF NECESSARY  
Ventilation:SUFFICIENT TO ELIMINATE DUST.  
Protective Gloves:NONE REQUIRED  
Eye Protection:SAFETY GLASSES  
Other Protective Equipment:NONE  
Supplemental Safety and Health

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

HCC:N1  
Spec Gravity:1.435  
Solubility in Water:MODERATE  
Appearance and Odor:WHITE POWDER,NO ODOR

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

Stability Indicator/Materials to Avoid:YES  
AVOID STRONG OXIDIZERS,BASES.  
Sta

bility Condition to Avoid:NONE

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:DISPOSE OF BORIC ACID IN ACCORDANCE WITH REGIONAL REGULATIONS FOR DISPOSAL.

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