

MATERIAL SAFETY DATA SHEET

DATA SHEET # 423265CB

PRODUCT NAME: CB BORID TURBO WITH BORIC ACID 16 OZ

EPA REG. # 9444-150

SECTION I - GENERAL INFORMATION-----

MANUFACTURED BY: WATERBURY COMPANIES, INC. 24 HOUR EMERGENCY CONTACT (CHEMTREC):
 COMMERCIAL PRODUCTS DIVISION (800) 424-9300
 P.O. BOX 640 PRODUCT & SALES INFORMATION: (203) 597-1812
 INDEPENDENCE, LA 70443 MSDS INFORMATION: (504) 878-6751
 DATE REVISED: 08/12/98 DATE PRINTED: 08/14/98 PREPARED BY: J.C.A

HAZARD RATING (NFPA 704):
 HEALTH: - 1 - FIRE: - 4 - REACTIVITY: - 1 - SPECIAL: - NONE -
*Note: NFPA 704 hazard ratings are general - not comprehensive, and are subject to interpretation.
 All MSDS information must be considered when evaluating safe material handling procedures.*

SHIPPING INFORMATION - PER US DEPARTMENT OF TRANSPORTATION (DOT) REGULATIONS:
 DOT STATUS: Regulated only when offered for transportation or transported by aircraft.
 PROPER SHIPPING NAME (OR DESCRIPTION IF NOT REGULATED BY DOT): When transported by ground or vessel, this product is exempt from shipping paper requirements of US DOT-Use "Insecticides, Agricultural, N.O.S." as the shipping description. When transported by aircraft, proper shipping name is "Consumer Commodity."
 HAZARD CLASS: ORM-D ID#: None PACKING GROUP: N/A LABEL REQUIRED: None
 NATIONAL MOTOR FREIGHT CLASSIFICATION # AND LTL CLASS: 102120-Class 60
 EXPORT SHIPMENTS: Contact manufacturer for International shipping information.

SECTION II -- HAZARDOUS INGREDIENTS/IDENTITY INFORMATION-----

Hazardous components greater than 1.0% (0.1% for carcinogens or suspected carcinogens).

HAZARDOUS COMPONENTS	CAS #	OSHA PEL	ACGIH TLV	OTHER LIMITS	% BY WT.
Orthoboric Acid (Boric Acid)	10043-35-3	N.E.	N.E.	N.E.	20.000
Silicon Dioxide	7631-86-9	N.E.	N.E.	N.E.	< 5
Ethane, 1,1-Difluoro-	75-37-6	N.E.	N.E.	1000ppm-8hrTWA	35-45
C8-C9 Isoparaffinic Hydrocarbons	64742-48-9	N.E.	N.E.	400ppm (Exxon)	35-45

SECTION III - SARA TITLE III SECTION 313 SUPPLIER NOTIFICATION-----

This product contains no toxic chemicals which are subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372.
 CAS# N/A COMPONENT: N/A PERCENT BY WEIGHT: N/A
 This information must be included in all MSDS's that are copied and distributed for this material.

SECTION IV - PHYSICAL/CHEMICAL CHARACTERISTICS-----

BOILING POINT: N/A SPECIFIC GRAVITY (H2O = 1): 0.98 VAPOR PRESSURE (mm Hg): 3,286
 MELTING POINT: N/A VAPOR DENSITY (AIR = 1): N/A EVAPORATION RATE (BUTYL ACETATE = 1): N/A
 SOLUBILITY IN WATER: Insoluble
 APPEARANCE AND ODOR: Coarse spray leaving white powdery residue.

SECTION V - FIRE AND EXPLOSION HAZARD DATA-----

FLASH POINT (METHOD USED): Flammable per flame projection test.
 NFPA 30B AEROSOL CLASSIFICATION: Level 1 Aerosol.
 FLAMMABLE LIMITS: N/A LEL: N/A UEL: N/A
 EXTINGUISHING MEDIA: CO2, Dry Chemical, Foam.
 SPECIAL FIRE FIGHTING PROCEDURES: Self contained air supply suggested. Keep containers cool to avoid bursting.
 UNUSUAL FIRE AND EXPLOSION HAZARDS: Exposure to temperatures above 130 deg.F may cause bursting.

SECTION VI - REACTIVITY DATA-----

STABILITY: UNSTABLE: --- STABLE: -YES-
 CONDITIONS TO AVOID: Contact with open flames, very hot surfaces, acetic anhydride, and elemental potassium.
 INCOMPATIBILITY (MATERIALS TO AVOID): Acetic Anhydride and elemental potassium.
 HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Hydrofluoric acid, carbon dioxide, carbon monoxide, and possibly carbonyl fluoride.
 HAZARDOUS POLYMERIZATION: MAY OCCUR: --- WILL NOT OCCUR: -X-
 CONDITIONS TO AVOID: None known.

SECTION VII - HEALTH HAZARDS-----

ROUTE(S) OF ENTRY: INHALATION? -YES- SKIN? -YES- INGESTION? -YES-
 HEALTH HAZARDS (ACUTE AND CHRONIC): Laboratory studies have shown that petroleum distillates, similar to the one in this product, can produce effects in male rats. The significance of these affects are unlikely, due to a number of human studies which produced evidence of such effects at normal occupational levels. Inhalation of high concentrations of Ethane, 1-1-Difluoro- vapors is harmful and may cause heart irregularities, unconsciousness, or death. Intentional misuse or deliberate inhalation may cause death without warning. Causes substantial, but temporary eye injury.
 CARCINOGENICITY: NTP? -NO- IARC MONOGRAPHS? -NO- OSHA REGULATED? -NO-
 SIGNS AND SYMPTOMS OF EXPOSURE: Dizziness, headaches, drowsiness, incoordination, loss of consciousness, eye irritation.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Skin contact may aggravate an existing dermatitis. Persons with a pre-existing disease of the central nervous system or cardiovascular system may have increased susceptibility to the toxicity of excessive exposures.

EMERGENCY AND FIRST AID PROCEDURES: IF SWALLOWED: Call a physician or Poison Control Center immediately. Gastric lavage is indicated if material was taken internally. DO NOT INDUCE VOMITING: Vomiting may cause aspiration pneumonia hazard. IF ON SKIN: Remove contaminated clothing and wash affected areas with soap and water. IF IN EYES: Flush eyes with plenty of water. Get medical attention immediately. IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

SECTION VIII - PRECAUTIONS FOR SAFE HANDLING AND USE-----

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: If container is ruptured or begins to leak, place in a well-ventilated area free of sparks and ignition sources. Pesticide that cannot be used according to label instructions must be disposed of according to all applicable Local, State and Federal procedures.

WASTE DISPOSAL METHOD: Do not reuse empty container. This container may be recycled in the few but growing number of communities where (steel) aerosol can recycling is available. Before offering for recycling, empty the can by using the product according to the label. (DO NOT PUNCTURE!) If recycling is not available, wrap the container and discard in the trash. Any remaining or collected liquid from punctured cans should be disposed of in a safe manner at an approved facility in accordance with Local, State, and Federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not contaminate water, food or feed by storage or disposal. Store in a cool, dry area away from heat or open flame. Exposure to temperatures above 130 deg.F. may cause bursting. Shake well before using. This insecticide is for use only with injection tube and for injecting into cracks and crevices and void spaces where insects may be hiding, lying and breeding. Application of this product in the food areas of food handling establishments other than as a crack and crevice treatment is not permitted.

OTHER PRECAUTIONS: It is a violation of federal law to use this product in a manner inconsistent with its labeling. Read label. Care should be taken to avoid depositing the product on exposed surfaces or introducing the material in the air. Avoid contamination of food or food processing surfaces. This powdery spray leaves a white residue. Should misapplication occur wipe off visible residue.

SECTION IX - CONTROL MEASURES-----

RESPIRATORY PROTECTION (SPECIFY TYPE): Not required - avoid breathing mist.

VENTILATION:

LOCAL EXHAUST: As required to keep airborne concentrations below the acceptable levels.

MECHANICAL (GENERAL): Provide adequate ventilation of area being treated.

SPECIAL: N/A

OTHER: N/A

PROTECTIVE GLOVES: Not required - avoid contact with skin.

EYE PROTECTION: Wear goggles or face shield.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None Known.

WORK/HYGIENIC PRACTICES: Follow label instructions.

SECTION X - SARA TITLE III SECTION 312 TIER TWO INVENTORY REPORT INFORMATION-----

When Completing SARA Title III Section 312 Tier Two Inventory Reports, the following information should be used. See local regulations for additional and complete reporting requirements for the specific site.

CAS #: N/A - There is no CAS# for this mixture.

This product should be described as: PURE... MIXTURE... SOLID... LIQUID... GAS...

Physical & health hazards: FIRE.. SUDDEN RELEASE OF PRESSURE.. REACTIVITY.. IMMEDIATE.. DELAYED..

SECTION XI - SUMMARY OF CHANGES-----

Revised Hazard Rating notes in Section I.

This information is supplied in good faith, but no warranty expressed or implied is made. Waterbury Companies believes that it is accurate to the best of its knowledge & relates only to the specific material designated herein

N/A = NOT APPLICABLE N.E. = NOT ESTABLISHED