

MATERIAL SAFETY DATA SHEET

Curtis/GlenChem Corp.

Eddystone Industrial Park
2000 Industrial Highway
Eddystone, PA 19022-1513

Product: **B B C - 4**

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MSDS No.: P3104 - Rev 4.0 Date: 08/96
Replaces - All
Reason: Format Change

-- SECTION 01 - IDENTIFICATION AND INFORMATION --

Product or Trade:..... B B C - 4
Chemical Name/Synonym: PROPRIETARY BLEND
Chemical Family: ALKALINE COMPOUND
Formula: PROPRIETARY
Product Code:..... P3104

HMIS
Hazard Rating: Legend:
Health: 1 0 - Least
Fire: 0 1 - Slight
Reactivity: 0 2 - Moderate
 3 - High
 4 - Extreme

Product Description: Powdered cleaning and burnishing compound

-- SECTION 02 - PHYSICAL DATA --

Boiling Point:..... N/A (powdered material)
Vapor Pressure:..... N/A
Vapor Density: N/A
Appearance: Buff colored powder
pH solutions:..... 8.5 - 8.9 at 1 oz/gal tap water

Solubility in Water: 6 oz/gal at 70° F.
Bulk Density: 9.2 lbs/gal.
% Volatile by Volume: Nil
Odor: Surfactant

-- SECTION 03 - HAZARDOUS COMPONENTS --

<u>CHEMICAL NAME</u>	<u>CAS #</u>	<u>% Range</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Inert and/or non-hazardous components	-----	100	-----	-----

-- SECTION 04 - FIRE AND EXPLOSION HAZARD DATA --

Flash Point:..... None (will not support combustion).
Extinguishing Media:..... Small Fire: CO², water fog, dry chemical; Large Fire: Alcohol-type or all-purpose-type foam.
Special Fire Fighting Procedures: Use self-contained breathing apparatus; water may be used to cool adjacent containers.

-- SECTION 05 - REACTIVITY DATA --

Stability: Stable.
Incompatibility: Strong oxidizers.
Hazardous Decomposition Products: Carbon monoxide may form upon thermal degradation; phosphorous and phosphorous oxides.
Hazardous Polymerization: Will not occur.

- Continued -

-- SECTION 06 - SPILL, LEAK, AND DISPOSAL PROCEDURES --

Small Spills: Absorb with sand or inert material; scoop up and dispose to proper container.
Large Spills: Prevent spread of spill by dyking. Salvage uncontaminated material if possible. Absorb remainder of spill with inert material; scoop up and dispose to proper container.

ALWAYS DISPOSE OF MATERIAL IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL CODES FOR THAT TYPE OF MATERIAL.

-- SECTION 07 - HEALTH HAZARD DATA --

EYE CONTACT: Minor or slight chance of irritation.
SKIN CONTACT: Not a skin irritant. *Prolonged* contact may cause dryness and dry skin irritation.
INHALATION: Dust or powder may be a respiratory irritant.
INGESTION: Not likely to be a hazard in amounts less than a teaspoon.
EFFECTS OF OVEREXPOSURE: None currently known.

-- SECTION 08 - FIRST AID --

EYES: Flush with water for a minimum of 15 minutes (industry safety standard for all materials). Seek medical attention if irritation persists.
SKIN: Flush with water; wash with soap and water after handling.
INHALATION: Remove to fresh air.
INGESTION: Administer several glasses of water to drink. DO NOT INDUCE VOMITING - Seek medical attention. *Never give anything by mouth to an unconscious person.*

-- SECTION 09 - SPECIAL HANDLING INFORMATION --

VENTILATION: None normally required; product normally does not produce vapors.
RESPIRATORY PROTECTION: None normally required; NIOSH approved respirator for dust conditions.
PROTECTIVE CLOTHING: Impervious gloves when mixing or handling.
EYE PROTECTION: Tight fitting or chemical workers goggles if splashing is anticipated.

-- SECTION 10 - REGULATORY AND ADDITIONAL INFORMATION --

HANDLING AND STORAGE: Do not breathe vapors or mist. Do not allow contact with eyes, or leave in contact with skin for prolonged periods. Wash contaminated clothing prior to reuse. Do not allow contact with oxidizers. Empty Containers: Do not reuse empty containers for storage of foodstuffs or potable water.

D.O.T.: Shipping Classification: Alkaline cleaning powder, unregulated

TSCA - The ingredients in this material are listed on the TSCA Inventory.

SARA Title III Information (for hazardous components of this material): A) Sections 311/312 - None Listed; B) Section 313 - None Listed; C) Section 302 - None Listed as Extremely Hazardous Substances.

CERCLA Information (for the components): None Listed in Table 302.4 of 40 CFR Part 302 as hazardous substances with NRC RQs of 1000 lbs.

Abbreviations Used in this Material Safety Data Sheet: < = Less Than; > = Greater Than; N/A = Not Applicable; N/E = Not Established; N/L = Not Listed; N/D = Not Determined; TWA = Time Weighted Average; STEL = Short Term Exposure Limit; PEL = Permissible Exposure Limit; NIOSH = National Institute of Occupational Safety & Health; OSHA = Occupational Safety & Health Administration; ACGIH = American Conference of Government and Industrial Hygienists; NTP = National Toxicology Program; IARC = International Agency for the Registration of Carcinogens; TSCA = Toxic Substance Control Act; SARA = Superfund Amendment Reauthorization Act; RQs = Reportable Quantities; CERCLA = Comprehensive Environmental Response Compensation and Liability Act; NRC = National Response Center; RCRA = Resource Recovery and Conservation Act.

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