H F R S NFPA: 1 0 1 -

NFPA: 1 0 1 - HMIS: 1 0 1 X

Identity: BLACK JACK BORIC ACID ROACH KILLER GEL

CODE: 662

SECTION I MANUFACTURER'S NAME & ADDRESS

SAFEGUARD CHEMICAL CORP 411 WALES AVENUE BRONX, NEW YORK 10455 Emergency Telephone: 1-800-535-5053
Telephone # for information: 718-585-3170
Date Prepared: NOVEMBER 19, 1998
Signature of Preparer (optional):

SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components OSHA ACGIH Other Limits Percentage (Specific Chemical Identity) PEL-TWA TLV-TWA Recommended (Optional)

Boric Acid (10043-35-3)

NE ppm NE ppm

NA

33 %

This product does not contain any ingredients in SARA Section 313 list.

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point (${}^{\circ}F$): Decomposes Specific Gravity ($H_2O=1$): 1.00 Vapor Pressure @ 70 ${}^{\circ}F$: Nil. Melting Point (${}^{\circ}F$): Decomposes Vapor Density (Air = 1): Nil. Evaporation Rate: < 1 Solubility In Water: NA (Butyl Acetate = 1)

Appearance & Odor: Tan gel with peanut butter odor

SECTION IV FIRE & EXPLOSION HAZARD DATA

Flash Point (°F): None, TCC Flammability Limit: LEL NA UEL NA

Extinguishing Media: Water, water fog, dry chemical, CO,

Special Firefighting Procedures: Self-contained respiratory protection should be provided for fireman fighting in buildings or confined areas.

Unusual Fire & Explosion Hazards: None. Under fire conditions, fumes may accumulate in low areas.

SECTION V REACTIVITY DATA

Stability: Stable Hazardous Polymerization: Will not occur Conditions to Avoid: NA Conditions to Avoid: High temperatures

Incompatibility (Material to avoid): Strong oxidizing agents and alkalies.

Hazardous Decomposition or Byproducts: None known

SECTION VI HEALTH HAZARD DATA

Route(s) of Entry: Inhalation? No Skin? No Ingestion? Yes

Health Hazards (Acute & Chronic): Direct contact with eyes will cause irritation, Ingestion may produce vomiting, diarrhea and abdominal cramps.

Carcinogenity: NTP? No IARC Monographs? No OSHA Regulated? No

Signs & Symptoms of Exposure: Tearing and reddish and painful upon direct contact with eyes. Ingesting small amount may cause gastric distress, vomiting, diarrhea and abdominal cramps; high dose may cause death.

Medical Conditions Generally Aggravated by Exposure: None known.

Emergency & First Aid Procedures: Flush eyes with water. Wash skin with soap and water. Remove patient to fresh air. Call a physician if necessary.

SECTION VII PRECAUTIONS FOR SAFE HANDLING & USE

Steps to be Taken in Case Material is Released or Spilled: Avoid inhalation of concentrated vapors. Absorb spilled material with appropriate absorbent.

Waste Disposal Method: Dispose of all waste in accordance with federal, state and local regulations.

Precautions to be Taken in Handling & Storage: Keep away from heat, sparks, open flame or direct sunshine. Do not puncture or incinerate container.

Precautions: Intentional misuse by deliberately concentrating and inhaling vapor contents can be harmful or fatal.

SECTION VIII CONTROL MEASURES

Respiratory Protection: Not necessary under normal use.

Ventilation: Local Exhaust: None Special: None

Mechanical (general): None Other: None

Protective Gloves: Rubber gloves.

Eye Protection: Not necessary under normal use.

Other Protective Clothing or Equipment: Not necessary under normal use.

Work/Hygienic Practices: Wash thoroughly with soap and water after handle.