MATERIAL SAFETY DATA SHEET

Manufacturer's Name: THE RAMSEY COMPANY
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IDENTITY

Common Name: DELIBLE INK STAIN REMOVER

Proper Shipping Name; Hazard Class; Hazard ID No.: Non Hazardous

INGREDIENT INFORMATION

Principal Hazardous Component(s)

Butyl alcohol
2-butycol ethanol
Hexylene glycol
Amyl acetate

CAS No. 71-36-3 11-76-2 107-61-5 620-63-7
% 10-12 3-6 3-5 1-2

Threshold Limit
TLV: Calling 50ppm Skin
PEL:100 ppm TLV/PEL:25 ppm Skin TLV/PEL:100 ppm

SARA Title III Section 313 and 49 CFR Part 372 Notification:
Butyl alcohol and 2-butycol ethanol (under the chemical category of Glycol Ethers) are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point 212°F
Specific Gravity 0.996
Vapor Pressure ND

Percent Volatile by Volume 95
Vapor Density ND
Evaporation Rate ND

Solubility in Water Complete
pH 9.5
Appearance and Odor Light amber liquid; banana odor
Flash Point 146°F (T.C.C.) Extinguisher Media Foam, dry chemical, CO2, water, fog

Special Fire Fighting Procedures: Do not enter confined fire space without proper protective equipment including NIOSH approved self-contained breathing apparatus. Cool fire exposed container with water.

Unusual Fire and Explosion Hazards: When exposed to temperatures at or near flash point, build-up of ignitable vapor may occur.

REACTION DATA

Stability: Stable
Conditions to Avoid: None known to The Ramsey Company

Incompatibility: Oxidizing agents (e.g. bleach)

Hazardous Decomposition Products: Normal products of combustion

Hazardous Polymerization: Will Not Occur

Conditions to Avoid: None known to The Ramsey Company

HAZARD DATA

Signs and Symptoms of Exposure: Direct contact with liquid may cause severe eye and skin irritation. High vapor concentrations may cause irritation of the eyes, nose and throat, as well as headache, dizziness and nausea. Pre-existing eye, skin, and respiratory disorders may be aggravated.

Chemicals Listed as Carcinogens or Potential Carcinogens: None

Emergency and First Aid Procedures

1. Inhalation: Remove to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing. Call a physician.
2. Eyes: Flush with water for at least 15 minutes. Seek immediate medical attention.
4. Ingestion: Drink large quantities of water. Do not induce vomiting. Seek immediate medical attention.

SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use a NIOSH approved respirator as required to prevent overexposure. In accordance with 29 CFR 1910.134, use either an atmosphere-supplying respirator or a full-face, air-purifying respirator for organic vapors.

Protective Gloves: If prolonged or repeated contact is possible, wear rubber or other impervious gloves.

Eye Protection: Where eye contact may occur, wear chemical splash goggles.

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Handling and Storage: Use good personal hygiene practices. Wash contaminated clothing and equipment before reuse. Use with adequate ventilation. Release or Spill: Before attempting cleanup, refer to Hazard Data above. Remove ignition sources. Dike and pump off large spills into salvage containers for proper disposal. Take up residues or small spills with absorbent material such as clay or vermiculite. Scoop up all contaminated soil and place into leak proof containers for disposal.

Waste Disposal: Dispose of this material in accordance with federal, state, and local regulations.

The information on this data sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this data sheet or which involves using the product in combination with any other product or any other process is the responsibility of the user.