

DEC 14 1993

MATERIAL SAFETY DATA SHEET

0601R

Manufacturer's Name : THE RAMSEY COMPANY
Address : 24020 S. Frampton Avenue
Harbor City, CA 90710

HMIS Rating
Health 3
Flammability 2
Reactivity 0

Telephone Number : (213) 775-7547

Emergency Telephone : (800) 228-5635 Ext. 118

Prepared By : Jeff Buckel

Date Prepared : September, 1989

Date Revised : February, 1992

IDENTITY

Common Name DELIBLE INK STAIN REMOVER

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

INGREDIENT INFORMATION

Principal Hazardous Component(s)	CAS No.	%	Threshold Limit
Butyl alcohol	71-36-3	10-12	TLV:Ceiling 50ppm Skin PEL:100 ppm
2-butoxy ethanol	111-76-2	3-6	TLV/PEL:25 ppm Skin
Hexylene glycol	107-41-5	3-5	TLV:Ceiling 25 ppm
Amyl acetate	628-63-7	1-2	TLV/PEL:100 ppm

SARA Title III Section 313 and 40 CFR Part 372 Notification:
Butyl alcohol and 2-butoxy 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.

ND=Not Determined, NE=Not Established, NA=Not Applicable

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DELIBLE INK STAIN REMOVER

Ink Stain Remover, Delible

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REACTIVITY 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.
3. Skin Flush with water. Call a physician if irritation develops.
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 practice. Wash contaminated clothing and equipment before reuse. Use with adequate ventilation.
Release or Spill Before attempting clean-up, refer to Hazard Data above. Remove ignition sources. Dike and pump off large spills into salvage containers for proper disposal. Take up residue or small spill 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.