



MATERIAL SAFETY DATA SHEET

SECTION 1 — MANUFACTURER'S NAME & ADDRESS

Product identifier: Ink-X Spray Ink Remover

Product Number: 1036

HMIS: H3 F3 R0 PD

NFPA: H3 F3 R0 P-

Level 2 Aerosol

Date Prepared: January 3, 2002

Date Revised: March 29, 2004

Manufacturer's name and address: Refer to supplier

Supplier name and address:

ALBATROSS USA INC./EXPERT WORLDWIDE

36-41 36th Street
Long Island City, New York
United States
11106
718-392-6272

5439 San Fernando Road West
Los Angeles, California
United States
90039
818-543-5850

Emergency Telephone #: Chemtrec (Day or Night) 800-424-9300 (For Chemical Emergency: Spill, Leak, Fire, Exposure or Accident)

This MSDS complies with OSHA Hazard Communication Standard 29 CFR 1910.1200

IMPORTANT: Read this MSDS before handling and disposing of this product. Pass this information on to employees, customers, and users of this product.

SECTION 2 — HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specified Chemical Identity)	OSHA PEL-TWA	ACGIH TLV-TWA	Other Limits Percentage Recommended (Optional)	
*2-Methoxyl Ethanol (109-86-4)	25 ppm	5 ppm	NA	<20%
*Toluene (108-88-3)	100 ppm	50 ppm	NA	<25%
Diacetone Alcohol (123-42-2)	50 ppm	50 ppm	NA	
Dipropylene Glycol Methyl Ether (34590-94-8)	100 ppm	100 ppm	NA	
Isobutane (75-28-5)	NE ppm	NE ppm	800 ppm (Aeropress)	
Propane (74-98-6)	1000 ppm	NE ppm	1000 ppm (NIOSH)	

*Subject to the reporting requirements of SARA Section 313.

SECTION 3 — PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point (°F): 142

Specific Gravity (H₂O = 1): 0.984

Vapor Pressure @ 70°F: 20 psig

Melting Point (°F): NA

Vapor Density (Air = 1): >1

Evaporation Rate: <1

Solubility In Water: Appreciable

(Butyl Acetate = 1)

Appearance & Odor: Pale yellow waxy liquid with characteristic odor

SECTION 4 — FIRE & EXPLOSION HAZARD DATA

Flash Point (°F): NA, TOC

Flammability Limit: LEL NA UEL NA

Extinguishing Media: Water, water fog, dry chemical, CO₂

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

Unusual Fire & Explosion Hazards: Aerosols are under pressure. Exposure in excess of 120°F may cause bursting of can.

SECTION 5 — 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: Burns to form CO₂, CO and possible incompletely decomposed materials.

SECTION 6 — HEALTH HAZARD DATA

Route(s) of Entry: Inhalation? Yes Skin? Yes Ingestion? Yes

Health Hazards (Acute & Chronic): May be harmful if ingested. Exposure to liquid or vapour causes eye irritation. May cause skin irritation. Over the exposure limits may cause central nervous system effects.

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

Signs & Symptoms of Exposure: Eye stinging, tearing, redness and swelling. Skin redness and burning. Concentrated vapors may cause dizziness, drowsiness, weakness, fatigue, headaches and unconsciousness.

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. If ingested, call a physician.

SECTION 7 — 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 vapour contents can be harmful or fatal.

SECTION 8 — CONTROL MEASURES

Respiratory Protection: Not necessary under normal use.

Ventilation: Local Exhaust: Yes Special: None

Mechanical (general): Yes Other: None

Protective gloves: Rubber gloves

Eye protection: Safety glasses or goggles or face shield.

Other protective clothing or equipment: Plastic Apron

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

SECTION 9 — DOT SHIPPING INFORMATION

Proper Shipping Name: Consumer Commodity, Pressurized Aerosol Cans

Hazard Class: ORM-D