



MATERIAL SAFETY DATA SHEET

SECTION I – Chemical Product and Company Identification

Product Name: DIEMARK INK REMOVER 8000
Product Numbers: 204-8000, 204-8001
Manufacturer: Xandex, Inc.
1125 N. McDowell Blvd.
Petaluma, CA 94954
USA
Web Site: www.xandex.com
Emergency Telephone: (800) 767-9543, or (707) 763-7799

SECTION II – Hazardous Ingredients

<u>COMPONENTS</u>	<u>%</u>	<u>CAS#</u>	<u>RISK STATEMENTS</u>	<u>HAZARD SYMBOLS</u>
Benzyl Alcohol	65-95	100-51-6	R20/22	Xn
Isopropyl Alcohol	5-45	67-63-0	R11/36/67	Xi, F

SECTION III – Hazards Identification

NFPA Rating System:	HMIS II Rating System:*	HMIS III Rating System:
Health: 2	Health: 2	Health: 2
Flammability: 2	Flammability: 2	Flammability: 2
Instability: 0	Reactivity: 0	Physical Hazard: 0
	PPE (protection): B	PPE (protection): B

* HMIS II has been replaced by HMIS III

Carcinogen: NTP - No OSHA - No

Effects of Overexposure:

Eyes: Product can cause severe irritation to eyes on contact.
Skin: Product can cause moderate irritation to skin on contact.
Inhalation: Vapor or mist can cause irritation to the nose and throat.
Ingestion: Harmful if swallowed.

Target Organ(s):

Central nervous system

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Wear suitable protective clothing.

Hygroscopic

SECTION IV – First Aid Measures

In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes.

In case of contact, immediately wash skin with soap and copious amounts of water.

If inhaled, remove to fresh air. If breathing is difficult, give oxygen.

If swallowed, wash out mouth with water provided person is conscious. Call a physician.



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Wash contaminated clothing before reuse.

SECTION V – Fire Fighting Measures

Extinguishing Media:	Water spray. Dry chemical powder, CO ₂ , or appropriate foam.
Unusual Fire and Explosion Hazards:	Emits toxic fumes under fire conditions.
Special Fire fighting Methods:	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

SECTION VI – Accidental Release Measures

Wear self-contained breathing apparatus, rubber boots, and heavy rubber gloves.
Cover with dry lime or soda ash, place in a closed container, and hold for waste disposal.
Ventilate area and wash spill site after material pickup is complete.

SECTION VII – Handling and Storage

Storage Temperature:	Maximum 25°C (77° F)
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Store away from excessive heat (e.g., steam pipes, radiators), from sources of ignition and from reactive materials. Avoid contact with skin, eyes, and clothing.

PLEASE READ TECHNICAL DATA SHEET BEFORE HANDLING THIS PRODUCT.

SECTION VIII – Exposure Controls/Personal Protection

Eye Protection:	Chemical safety goggles. Eye bath.
Respiratory Protection:	For continuous exposure to large quantities, wear respirator (MSHA/NIOSH approved) as required for concentrations of air contaminants encountered. Do not breath vapor.
Skin Protection:	Chemical resistant gloves. Safety shower. Avoid repeated or prolonged skin exposure. Wash thoroughly after handling.
Ventilation Requirements:	Mechanical exhaust required. NIOSH/MSHA-approved respirator.
Other:	Keep container tightly closed. Store in a cool, dry place.

SECTION IX – Physical and Chemical Properties

Flash Point:	82° C (Method: Open Cup)
Odor:	Slight alcoholic odor
Appearance:	Clear liquid
Specific Gravity:	1.031 (Water = 1)
Volatile / Non-Volatile (Solids):	100% Volatile



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SECTION X – Stability and Reactivity

Stability: Stable under normal conditions
Conditions to Avoid: Heat and flame
Hazardous Combustion Products: Toxic fumes of CO and CO₂
Incompatibilities: Strong oxidizing agents. May decompose on exposure to moist air or water.

SECTION XI – Toxicological Information

Acute Effects:
Harmful if swallowed.
May be harmful if inhaled or absorbed through skin.
Causes severe eye irritation.
May cause skin irritation.
Material is irritating to mucous membranes and upper respiratory tract.
Can cause CNS depression.
Target Organ (s):
Central Nervous System.

SECTION XII – Ecological Information

Data not yet available.

SECTION XIII – Disposal Considerations

This material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental regulations.

SECTION XIV – Transport Information

D.O.T. Class: Combustible liquid.
UN Number: 1987 Alcohols n.o.s., Packaging Class III

SECTION XV – Regulatory Information

European Information:
X_n: R22
Harmful if swallowed.
X_i: R36/37/38
Irritating to eyes, respiratory system, and skin.
S26
In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.



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RCRA Status:

Not a hazardous waste under RCRA (40 CFR 261)

CERCLA Status:

Not listed

TSCA Status:

All chemicals used in this product are TSCA listed.

SARA Title III:

This product contains no toxic chemicals subject to the notification under Section 313 (40 CFR 372).

California Right to Know Act (Prop. 65):

N/A

SECTION XVI – Other Information

The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Date of last revision: 12/10.