

043P00081

Material Safety Data Sheet



Supplier: Xerox Canada Ltd.
Xerox Corporation 5650 Yonge Street
Rochester, NY 14644 North York, Ontario M2M 4G7

MSDS No.: D-0403A
Issue Date: 2/18/83
Revision Date: 4/21/09

Telephone Number(s): *Safety Information:* (800) 828-6571
Health Emergency: (585) 422-2177
Transportation Emergency (Chemtrec): (800) 424-9300

Section 1: Product Identification

Trade Name/Synonyms: Platen Glass, Lens and Mirror Cleaner

Part No.: 43P81, 8R3669, 673K52480 (kit)
XCI: 544P23338

WHMIS Status: Class B/Div. 2, Flammable liquid and Class D, Div. 2B, Toxic

Ingredients (% by wt.)
Ethanol (60-100%)
Isopropanol (5-15%)¹

CAS No.
64-17-5
67-63-0

Section 2: Emergency and First Aid

Primary Route of Entry:

Inhalation

Eyes:

Immediately flush with plenty of water for 15 minutes.
If irritation persists, get medical attention.

Skin:

Wash thoroughly with soap and water

Inhalation:

Remove from exposure.

Ingestion

Dilute stomach contents with several glasses of water

Symptoms of Overexposure:

Central nervous system depression, respiratory distress,
and gastrointestinal irritation.

Medical Conditions Generally Aggravated by Exposure:

None when used as described by product literature.

Additional Information

None

Section 3: Toxicology and Health Information

The toxicity data noted below is based on the test results of similar reprographic materials:

Oral LD₅₀: >21 g/kg (rats)
Dermal LD₅₀: >20 g/kg (rabbits)
Inhalation LC₅₀: N.D.
Eye Irritation: Irritant
Skin Sensitization: Not a sensitizer
Skin Irritation: Not an irritant
Human Patch: Non-irritating, non-sensitizing
Mutagenicity: N.D.
Carcinogens: None present
Aquatic LC₅₀: N.D.

TLV/STEL: 1000 ppm (ethyl alcohol)
400 ppm (isopropyl alcohol)
TLV/TWA: 200 ppm (isopropyl alcohol)
OSHA/PEL: 1000 ppm (ethyl alcohol)
400 ppm (isopropyl alcohol)
Celling: N.E.
XEL²: N.E.

Additional Information: Prolonged or repeated skin contact may cause defatting of the skin

¹This ingredient is a toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40CFR Part 372.

²NEL-Xerox Exposure Limit.



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Section 4 – Physical Data

Appearance/Odor:	Clear liquid/ alcoholic odor	Softening Range:	N.A.
Boiling Point:	76-82°C	Melting Point:	N.A.
Solubility in Water:	Completely	Specific Gravity (H₂O=1)	0.82
Evaporation Rate:	3.1 (n-butylacetate=1)	Vapor Pressure (mm Hg):	15@20°C
Vapor Density (Air=1)	0.85	pH:	10.6
Volatile:	100 % (Wt.) N.A. % (Vol.)	VOC:	780 g/l

Section 5 – Fire and Explosion Data

Flash Point (Method Used):	27°C (80°F) ASTM Open Cup
Flammable Limits:	LEL: Not applicable, UEL: Not applicable
NFPA 704:	Health -1, Fire-3, Reactivity-0
Extinguishing Media:	Alcohol foam, carbon dioxide, water fog, or dry chemical.
Special Fire Fighting Procedures:	None
Fire and Explosion Hazards:	None

Section 6 – Reactivity Data

Stability:	Stable
Hazardous Polymerization:	Will Not Occur
Hazardous Decomposition Products:	None
Incompatibility (Materials to Avoid):	Acetyl chloride, oxidizers.

Section 7 – Special Protection Information

Respiratory Protection:	None required when used as intended in Xerox products.
Eye Protection:	None required when used as intended in Xerox products.
Protective Gloves:	Nitrile or latex gloves. Use fresh gloves with each new operation.
Other:	None

Section 8 – Special Precautions

Handling and Storage:	Do not handle or store near heat, sparks, flames, or oxidizing agents. Store in a cool place.
Conditions to Avoid:	Avoid prolonged or repeated skin contact.

Section 9 – Spill, Leak, and Disposal Procedures

For Spills or Leakage:	Eliminate sources of ignition. Small spills should be flushed with large quantities of water. Large spills should be absorbed on vermiculite or similar absorbent material collected for disposal.
Waste Disposal Method:	Absorb liquid on vermiculite or other absorbent material or atomize into an incinerator where permitted. Dispose of in accordance with federal, state, and local regulations.

Section 10 – Transportation Information

	<u>Proper Shipping Name</u>	<u>Hazard Class</u>	<u>ID#</u>	<u>Packing Group</u>	<u>Exception may apply</u>
US DOT	Alcohols, n.o.s.	3	UN1987	III	Limited Quantity: 49CFR 173.150 (b) Consumer Commodity, ORM-D: 49CFR 173.150 (b)
ICAO/IATA	Alcohols, n.o.s. (Ethanol, Isopropanol)	3	UN1987	III	Section 2.8 Limited Quantities ID8000 Consumer Commodity may apply
IMO/MDG	Alcohols, n.o.s. (Ethanol, Isopropanol)	3	UN1987	III	Chapter 3.4 Limited Quantities. Section 3.4.7 may apply
Canadian T.D.G.	Alcohols, n.o.s. (Ethanol, Isopropanol)	3	UN 1987	III	1.17 Limited Quantities 1.17(2) Consumer Commodity may apply