

XEROX

Material Safety Data Sheet

MSDS No: D-0550

Date: 5/3/93

Revision: 3/24/03

Supplier: Xerox Corporation
6571

Xerox Canada Ltd.

Telephone #(s):

Safety Information: (800)

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Rochester, NY 14644

5650 Yonge Street

Health Emergency: (385) 422-

North York, Ontario M2M 4G7 *Transportation Emergency(Chemtrec):(800)424-9300*

Section I - Product Identification

Trade Names/Synonyms: Film Remover, Thermal Head Cleaner, 1/4 inch
Tape Drive Cleaning Solution, Head Cleaning Kit,
Drive Head Cleaning Kit, Disk Drive Head Cleaning Kit,
Alcohol Cleaning Swab

Part No.: 8R26, 8R27, 43P45, 8R160, 8R161,
8R3520*, 8R3801*, 8R3811, 8R3812,
8R3813, 9R88789, 9R84156.
XCI: 544P23337
Contained in: 9R88432, 8R3709,
600K26520

Chemical Name: Isopropanol

*Cancelled

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

Ingredients (% by wt.)

CAS No.

Isopropanol (100%)¹

67-63-0

Section II - Emergency and First Aid

Primary Route of Entry:

Inhalation

Eyes:

Flush thoroughly with water.

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, cardiovascular and
respiratory depression and gastrointestinal irritation.

Medical Conditions Generally Aggravated by Exposure:

None when used as described by product literature.

Additional Information:

Consult with physician

Section III - Toxicology and Health Information

This material has been evaluated by Xerox Corporation.

Oral LD₅₀: 5.84 g/kg (rats) slightly toxic., 8.6 g/kg (human) practically non-toxic.

Dermal LD₅₀: >13 g/kg (rabbits) practically non-toxic.

Inhalation LC₅₀: N.D.

Eye Irritation: Irritant

Skin Sensitization: Not a sensitizer.

Skin Irritation: Not an irritant.

Human Patch: N.D.

Mutagenicity: N.D.

Carcinogens: None present

Aquatic LC₅₀: N.D.

TLV: 400 ppm

PEL: 400 ppm

STEL: 500 ppm

Ceiling: N.E.

XEL²: N.E.

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

¹ This product contains a toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40C Part 372. ² XEL-Xerox Exposure Limit.

Xerox**Trade Name:** Film Remover, Thermal Head Cleaner, 1/4inch Tape, Drive Cleaning Solution,
Head Cleaning Kit Drive Head Cleaning Kit, Disk Drive Head Cleaning Kit,
Alcohol Cleaning Swab**MSDS No.:** D-0550**Section IV - Physical Data**

Appearance/Odor:	Clear liquid/alcoholic odor	Softening Range:	N.A.
Boiling Point:	82°C (180°F)	Melting Point:	-89°C
Solubility in Water:	Completely	Specific Gravity @ 20°C (H₂O=1):	0.79
Evaporation Rate:	2,4 (n-butylacetate = 1)	Vapor Pressure @ 20°C (mm Hg):	33
Vapor Density (Air=1):	2.07	pH:	N.D.
Volatile:	N.A. % (Wt.) 100%(Vol.)	Volatile Organics:	790 g/l

Section V - Fire and Explosion Data

Flash Point (Method Used): 12°C (53°F) T.C.C.

Flammable Limits LEL: 2% UEL: 12%

NFPA 704: Health - 0, Fire - 3, Reactivity - 0

Extinguishing Media: Dry chemical, carbon dioxide for small fires, alcohol-type foam for large fires.

Special Fire Fighting Procedures: Use water spray to cool containers. Firefighters should wear self contained breathing apparatus.

Fire and Explosion Hazards: A moderate explosion hazard occurs when this material is exposed to heat or flames.

Section VI -Reactivity Data

Stability: Stable

Hazardous Polymerization: Will Not Occur

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide.

Incompatibility (Materials to Avoid): Anhydride, isocyanate, monomer and organometallic combinations, strong oxidants, ethylene oxide, oleum.

Section VII - Special Protection Information

Respiratory Protection: None during normal use. For large spills, wear air-supplied masks.

Eye Protection: Safety glasses with side shields or goggles required.

Protective Gloves: Rubber or vinyl coated gloves required.

Other: None required when used as intended in Xerox products.

Section VIII - Special Precautions

Handling and Storage: Do not store near heat, flames, sparks, or strong oxidants. Keep containers closed.

Conditions to Avoid: Avoid heat, sparks and open flames.

Section IX- Spill, Leak, and Disposal Procedures

For Spills or Leakage: Use adequate ventilation. Eliminate sources of ignition. Small spills should be flushed with large quantities of water. Large spills should be 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 X - Transportation Information

<u>Proper Shipping name</u>	<u>Hazard Class</u>	<u>ID#</u>	<u>Packing Group</u>	<u>Exception may apply</u>
D.O.T. Isopropyl alcohol	3	UN1219	II	49 CFR 173.150 (b)-Limited Quantity
I.A.T.A. Isopropyl alcohol	3	UN1219	II	49 CFR 173.150 (c)-Consumer Commodity, ORM -D yes
I.M.O. Isopropyl alcohol	3.2	UN1219	II	yes
T.D.G. Isopropyl alcohol	3	UN1219	II	-

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