

# Safety Data Sheet

SDS # : D-0409

## Clean-ups for all Versatec Plotters, Feedroll Cleaning Pad

Issuing Date 1983-03-18

Revision Date 2015-02-13

Version 1  
**Active**

### 1. Product and Company Identification

**UN/ID No** UN3175

**Trade Name** Clean-ups for all Versatec Plotters for Xerox Products Feedroll Cleaning Pad

**Part no.** 043P00067, 008R03691; 008R03668 (kit), 008R03690, 008R03699, 008R03820, 008R03821, 4000CK (kit), 4007CK, 977027-00, 600K26520

**Color** White

**Pure substance/preparation** Preparation

**Identified uses** Cleaner / Solvent

**Supplier Address** Xerox Corporation  
Rochester, NY 14644  
  
Xerox Canada LTD.  
5650 Yonge Street  
North York, Ontario M2M4G7

**Emergency telephone** Safety Information US: (800) 275-9376  
Chemical Emergency only (Chemtrec) (800) 424-9300

### 2. Hazards Identification

**DANGER!**

**Emergency Overview**  
Flammable liquid

Color	Appearance	Physical state	Odor
White	Liquid saturated pad	No information available	Alcohol

### Classification of the substance or mixture

Classification of this product is based on the characteristics of the solvent used to impregnate the cleaning pad.

### Consumers

Serious Eye Damage/Eye Irritation	Category 1
Specific Target Organ Toxicity (Single Exposure)	Category 3
Flammable liquids	Category 2

**GHS Label elements, including precautionary statements**



**Signal Word**

**Danger**

**Hazard Statements**

H314 - Causes severe skin burns and eye damage

H318 - Causes serious eye damage

H335 - May cause respiratory irritation

H225 - Highly flammable liquid and vapor

**Precautionary Statements**

P264 - Wash hands thoroughly after handling

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

P271 - Use only outdoors or in a well-ventilated area

P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

P312 - Call a POISON CENTRE/doctor/physician if you feel unwell

P403 + P233 - Store in a well-ventilated place. Keep container tightly closed

P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking

P233 - Keep container tightly closed

P242 - Use only non-sparking tools

P403 + P235 - Store in a well-ventilated place. Keep cool

**Other hazards which do not result in classification**

**Potential Health Effects**

**Principle Routes of Exposure**

Inhalation

**Acute toxicity**

**Eyes**

Irritating to eyes

**Skin**

None known

**Inhalation**

May cause central nervous system depression with nausea, headache, dizziness, vomiting, and incoordination

**Ingestion**

May cause gastrointestinal irritation

**Chronic effects**

**Main symptoms**

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

**Environmental hazard**

See Section 12 for additional Ecological Information

**3. Composition/Information on Ingredients**

**Product Description** Paper saturated with 3 ml solvent mixture

Chemical Name	CAS-No	Weight %
Isopropyl alcohol	67-63-0	70-95
Water	7732-18-5	5-30

**4. First Aid Measures**

**General advice** When symptoms persist or in all cases of doubt seek medical advice. Show this material safety data sheet to the doctor in attendance.

**Eye contact** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes

**Skin contact** Wash off immediately with soap and plenty of water

**Inhalation** Move to fresh air

**Ingestion** Dilute stomach contents with several glasses of water

**Notes to physician** Treat symptomatically

**Protection of first-aiders** No special protective equipment required

**5. Fire-Fighting Measures**

**Flammable properties** Flammable

**Flash point Method** 12 °C / 53 °F  
Tag closed cup

**Suitable extinguishing media** Dry chemical, Carbon dioxide (CO<sub>2</sub>), Foam

**Unsuitable extinguishing media** None

**Specific hazards arising from the chemical**

**Hazardous combustion products** May emit toxic fumes under fire conditions

**Explosion Data**

**Sensitivity to Mechanical Impact** Not impact sensitive

**Sensitivity to Static Discharge** May be ignited by friction, heat, sparks or flames

**Protective Equipment and Precautions for Firefighters**  
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. Accidental Release Measures**

**Personal Precautions** Ensure adequate ventilation, For personal protection see section 8

## Clean-ups for all Versatec Plotters, Feedroll Cleaning Pad

**Methods for containment**                      Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13)

**Methods for cleaning up**                      Soak up with inert absorbent material.

**Other Information**                              The environmental impact of this product has not been fully investigated. However, this preparation is not expected to present significant adverse environmental effects.

7. Handling and Storage
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**Advice on safe handling**                      Keep away from heat, sparks and open flame. No smoking

**Technical measures/Storage conditions**                      Store in a dry place.  
Store in well-ventilated place

**Hygiene measures**                              Handle in accordance with good industrial hygiene and safety practice

8. Exposure Controls/Personal Protection
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**Exposure guidelines**

Xerox Exposure Limit	Not established	
Chemical Name	ACGIH TLV	OSHA PEL
Isopropyl alcohol 67-63-0	STEL 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m <sup>3</sup>

**Biological standards**

Chemical Name	ACGIH
Isopropyl alcohol 67-63-0	40

**Occupational Exposure Controls**

**Engineering measures**                      None under normal use conditions.

**Personal Protective Equipment**

**Consumer use**                                  These recommendations apply to the product as supplied

**Respiratory protection**                      None required under normal usage

**Eye/Face protection**                      No special protective equipment required.

**Skin and body protection**                      No special protective equipment required

**Hand protection**                              Nitrile rubber, Rubber/latex/neoprene or other suitable chemical resistant gloves, use fresh gloves with each new operation

9. Physical and Chemical Properties
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*Values listed are for the solution.*

## Clean-ups for all Versatec Plotters, Feedroll Cleaning Pad

<b>Appearance</b>	Liquid saturated pad	<b>Odor</b>	Alcohol
<b>Odor threshold</b>	No information available	<b>Physical state</b>	No information available
<b>pH</b>	Not applicable	<b>Color</b>	White
<b>Flash point</b>	12 °C / 53 °F	<b>Boiling point/range</b>	82 °C / 180 °F
<b>Softening point</b>	Not applicable	<b>Autoignition temperature</b>	

**Volatility** Not Applicable % (Wt.) 100 % (Vol.)

**Flammability Limits in Air**

**Upper** 12.0 **Lower** 2.0

**Vapor pressure** 33 mmHg

**Vapor density** 2.07 (air = 1)

**Water solubility** Completely soluble

**Viscosity** Not applicable

**Partition coefficient** No information available

**Evaporation rate** 2.6 (n-butylacetate=1)

**Melting point/range** - 89 °C

**Freezing point**

**Decomposition temperature** Not determined

**Specific gravity** Not applicable

10. Stability and Reactivity

**Reactivity** No dangerous reaction known under conditions of normal use

**Stability** Stable

**Incompatible products** Incompatible with anhydrides, isocyanite monomer, organometallic combinations, strong oxidants

**Conditions to Avoid** Heat, flames and sparks  
Take precautionary measures against static discharges

**Hazardous Decomposition Products** Carbon dioxide (CO<sub>2</sub>), Carbon monoxide (CO)

**Hazardous polymerization** Hazardous polymerization does not occur.

**Hazardous reactions** None under normal processing

11. Toxicological Information

**Acute toxicity**

**Product information**

**Irritation** Moderately irritating to the eyes > 5.84 g/kg (rat) Practically non-toxic > 16 g/kg (rabbit)  
Practically non-toxic

**LC50 Inhalation** Not Determined

**Component information**

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Isopropyl alcohol	1870 mg/kg ( Rat )	4059 mg/kg ( Rabbit )	72600 mg/m <sup>3</sup> ( Rat ) 4 h

**Chronic toxicity**

**Main symptoms** Central nervous system depression, cardiovascular and respiratory depression, gastrointestinal irritation.

**Carcinogenicity**

## Clean-ups for all Versatec Plotters, Feedroll Cleaning Pad

Chemical Name	IARC	NTP
Isopropyl alcohol	1	

### Other toxic effects

#### Product information

<b>Sensitization</b>	Not a sensitizer
<b>Mutagenic effects</b>	Not determined
<b>Teratogenicity</b>	No information available
<b>Target organ effects</b>	No information available
<b>Aspiration Hazard</b>	Not applicable
<b>Other adverse effects</b>	Prolonged skin contact may defat the skin and cause dryness

### 12. Ecological Information

#### Ecotoxicity

The environmental impact of this product has not been fully investigated.

#### Component information

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to microorganisms	Toxicity to daphnia and other aquatic invertebrates
Isopropyl alcohol	1000 mg/L EC50 96 h (Desmodesmus subspicatus) 1000 mg/L EC50 72 h (Desmodesmus subspicatus)	LC50= 9640 mg/L Pimephales promelas 96 h LC50> 1400000 µg/L Lepomis macrochirus 96 h LC50= 11130 mg/L Pimephales promelas 96 h	EC50 = 35390 mg/L 5 min	EC50 = 13299 mg/L 48 h

**Persistence and degradability** No product level data available

**Bioaccumulation** No product level data available

**Mobility** No product level data available

#### Component information

Chemical Name	log Pow
Isopropyl alcohol	0.05

**Other adverse effects** No information available

### 13. Disposal Considerations

**Waste Disposal Methods** Can be landfilled or incinerated, when in compliance with local regulations

**Contaminated packaging** Dispose of in accordance with local regulations.

Chemical Name	California Hazardous Waste Status
Isopropyl alcohol	Toxic Ignitable

### 14. Transport Information

**Note** Subject to regulation as noted below

#### DOT

**Clean-ups for all Versatec Plotters, Feedroll  
Cleaning Pad**

**Proper shipping name** Solid containing flammable liquids, n.o.s. ((isopropanol))  
**Hazard class** 4.1  
**UN/ID No** UN3175  
**Packing Group** II  
**Exceptions** Special Provision 47  
 Limited Quantity : 49CFR 173.150(b)

**TDG**

**Proper shipping name** Solid containing flammable liquids, n.o.s. ((isopropanol))  
**UN/ID No** UN3175  
**Packing Group** II  
**Exceptions** 1.17 Limited Quantities  
 Section 1.15 150 Kg Gross Mass Exception

**ICAO/IATA**

**Proper shipping name** Solid containing flammable liquids, n.o.s. ((isopropanol))  
**Hazard class** 4.1  
**UN/ID No** UN3175  
**Packing Group** II  
**Exceptions** Special Provision A46  
 Section 2.7 Dangerous Goods in Limited Quantities

**IMDG/IMO**

**Proper shipping name** Solid containing flammable liquids, n.o.s. ((isopropanol))  
**Hazard class** 4.1  
**UN/ID No** UN3175  
**Packing Group** II  
**Exceptions** 3.4 Limited Quantities  
 Special Provision 216

15. Regulatory Information
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**International Inventories**

**TSCA** Complies

**U.S. Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

**SARA 311/312 Hazard Categories**

**Fire Hazard** Yes

**Clean Water Act**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)**

This product does not contain any HAPs.

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

**TSCA**

This product complies with TSCA12(b)

**U.S. State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

## Clean-ups for all Versatec Plotters, Feedroll Cleaning Pad

### U.S. State Right-to-Know Regulations

This product is subject to U.S. State Right-to-know regulations as noted below.

Chemical Name	Massachusetts	New Jersey	Pennsylvania	Illinois	Rhode Island
Isopropyl alcohol	X	X	X		X

### Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

#### WHMIS Hazard Class

D2B Toxic materials

B2 Flammable liquid



#### NPRI

This product contains the following substances listed on the NPRI for Canada:

Chemical Name	NPRI
Isopropyl alcohol	X

### 16. Other Information

<b>Issuing Date</b>	1983-03-18
<b>Revision Date</b>	2015-02-13
<b>Revision Note</b>	Updated for OSHA HazCom 2012

#### Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

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