

Safety Data Sheet

SDS # : D-0422

Xerox Lubricant

Issuing Date 1986-10-23

Revision Date 2015-05-27

Version 1

Active

1. Product and Company Identification

Trade Name Xerox Lubricant for Xerox Products

Part no. 070P00095, 070P00082

Color Yellow
Pure substance/preparation Preparation

Identified uses Lubricant

Manufactured by Xerox Corporation
 Rochester, NY 14644

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

2. Hazards Identification

Emergency Overview

The product contains no substances which, in the form utilized and at their given concentrations, are considered to be hazardous to health.

Color	Appearance	Physical state	Odor
Yellow	Oily	Liquid	No information available

Classification of the substance or mixture

Consumers

GHS Label elements, including precautionary statements

Signal Word	None
Hazard Statements	None required
Precautionary Statements	None required

Other hazards which do not result in classification

Potential Health Effects

Principle Routes of Exposure	Inhalation
Acute toxicity	
Eyes	Not an irritant
Skin	No known hazard in contact with skin
Inhalation	Irritating to respiratory system
Ingestion	May cause irritation
Chronic effects	

Main symptoms Aspiration into lungs can produce severe lung damage
Environmental hazard See Section 12 for additional Ecological Information

3. Composition/Information on Ingredients

Chemical Name	CAS-No	Weight %
Highly refined petroleum base oil	64742-65-0	20-50
Highly refined petroleum base oil	64742-54-7	20-50
Highly refined petroeum base oil	64742-36-5	20-50

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 while removing all contaminated clothes and shoes

Inhalation Move to fresh air
If breathing is difficult, give oxygen

Ingestion Dilute stomach contents with several glasses of water
Do NOT induce vomiting

Notes to physician Treat symptomatically

Protection of first-aiders No special protective equipment required

5. Fire-Fighting Measures

Flammable properties Slightly flammable

Flash point Method 190 °C / 374 °F
Cleveland Open Cup (COC)

Suitable extinguishing media Carbon dioxide (CO₂), Dry chemical, Foam, Water spray or fog

Unsuitable extinguishing media Do not use a solid water stream as it may scatter and spread fire

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 Not sensitive

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
Methods for containment	Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal Dike far ahead of spill to collect runoff water
Methods for cleaning up	Prevent product from entering drains.
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

Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice
Technical measures/Storage conditions	Keep containers tightly closed in a dry, cool and well-ventilated place
Hygiene measures	None under normal use conditions

8. Exposure Controls/Personal Protection

<u>Exposure guidelines</u>	
Xerox Exposure Limit	Not established.
Component information	No information available

Occupational Exposure Controls

Engineering measures	None under normal use conditions.
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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	Neoprene gloves, Rubber gloves

9. Physical and Chemical Properties
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Appearance	Oily	Odor	No information available
Odor threshold	No information available	Physical state	Liquid
pH	Not determined	Color	Yellow

Flash point	190 °C / 374 °F	Boiling point/range	Not Determined
Softening point	-26 °C / Pour point 14.8 °F	Autoignition temperature	No information available

Flammability Limits in Air Not applicable

Vapor pressure	Not applicable
Vapor density	Not determined
Water solubility	Insoluble
Viscosity	No information available
Partition coefficient	No information available
Evaporation rate	Not determined
Melting point/range	Not applicable
Freezing point	No information available
Decomposition temperature	Not determined
Specific gravity	0.87 @ room temperature (water = 1)

10. Stability and Reactivity

Reactivity	No dangerous reaction known under conditions of normal use
Stability	Stable
Incompatible products	Strong oxidizing agents
Conditions to Avoid	Heat, flames and sparks Take precautionary measures against static discharges
Hazardous Decomposition Products	Carbon dioxide (CO ₂), Carbon monoxide (CO)
Hazardous polymerization	Hazardous polymerization does not occur
Hazardous reactions	None under normal processing

11. Toxicological Information

Acute toxicity

Product information

Irritation	May cause irritation of respiratory tract
LD50 Oral	Practically non-toxic
LC50 Inhalation	Practically non-toxic

Component information

No information available

Chronic toxicity

Main symptoms

Aspiration into lungs can produce severe lung damage

Carcinogenicity

Not expected to be carcinogenic

Other toxic effects

Product information

Sensitization	Not a sensitizer
Mutagenic effects	Not determined
Teratogenicity	No information available
Target organ effects	No information available
Aspiration Hazard	Not applicable
Other adverse effects	No information available

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
Highly refined petroleum base oil		LC50> 5000 mg/L Oncorhynchus mykiss 96 h		EC50 > 1000 mg/L 48 h
Highly refined petroleum base oil		LC50> 5000 mg/L Oncorhynchus mykiss 96 h		EC50 > 1000 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

No component data available

Other adverse effects No information available

13. Disposal Considerations

Waste Disposal Methods This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Contaminated packaging Dispose of in accordance with local regulations.

14. Transport Information

Note This material is not subject to regulation as a hazardous material for shipping.

15. Regulatory Information

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 No information available

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 substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

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.

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
Highly refined petroleum base oil				X	
Highly refined petroleum base oil				X	

Canada

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

16. Other Information

Issuing Date 1986-10-23
Revision Date 2015-05-27
Revision Note Updated for OSHA HazCom 2012 and WHMIS 2015

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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