

Safety Data Sheet

according to the Globally Harmonised System

SDS # : D-00002

Fuser Cleaning Cartridge

Issuing Date 2011-09-06

Revision Date 2020-09-30

Version 2.01

Active

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product Identifier

Product Name **Fuser Cleaning Cartridge** for Xerox 4110 Copier/Printer, Xerox 4112, Xerox 4112 EPS, Xerox 4127, Xerox 4127 EPS, Xerox 4590 Copier/Printer, Xerox 4595 Copier/Printer, Xerox D95 Copier/Printer, Xerox D95A Copier/Printer, Xerox D110 Copier/Printer, Xerox D110 Printer, Xerox D125 Copier/Printer, Xerox D125 Printer, Xerox ED95A Copier/Printer, Xerox ED125 Copier/Printer
Part no. 008R13000

1.2 Relevant identified uses of the substance or mixture and uses advised against

Recommended Use Lubricant

1.3 Details of the supplier of the safety data sheet

Supplier Xerox Ltd.
 Building 4
 Uxbridge Business Park
 Sanderson Road
 Uxbridge
 Middlesex. UB8 1DH
 UK

For further information, please contact

Contact person Manager, Environment, Health, Safety & Sustainability
Phone ++44 (0)1707 353434
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E-mail address ehs-europe@xerox.com

For the most current document <https://safetysheets.business.xerox.com>

1.4 Emergency telephone

Not applicable

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

According to present data no classification and labelling is required according to Regulation (EC) No 1272/2008

2.2 Label elements

Symbol(s) None required
Signal Word None

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Hazard Statements None required
Precautionary Statements None required

2.3 Other hazards

No hazard expected under normal conditions of use

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance

| Chemical Name | Weight % | CAS No. | EC-No | Classification (Reg. 1272/2008) | Hazard Statements |
|------------------------|----------|------------|-----------|---------------------------------|-------------------|
| Poly(dimethylsiloxane) | 100 | 63148-62-9 | 613-156-5 | -- | -- |

Note

"--" indicates no classification or hazard statements apply.

4. FIRST AID MEASURES

4.1 Description of first aid measures

General advice IN CASE OF SERIOUS OR PERSISTENT CONDITIONS, CALL A DOCTOR OR EMERGENCY MEDICAL CARE.

Eye contact Rinse thoroughly with plenty of water, also under the eyelids

Skin contact Wash skin with soap and water

Inhalation Not an expected route of exposure

Ingestion Not an expected route of exposure

4.2 Most important symptoms and effects, both acute and delayed

Acute toxicity

Eyes Not an irritant

Skin Not expected to be an irritant

Inhalation Not an expected route of exposure

Ingestion Not an expected route of exposure

Chronic effects

Chronic toxicity No known effects under normal use conditions

Main symptoms May cause minimal irritation of respiratory passages on continuous exposure to high concentrations.

4.3 Indication of immediate medical attention and special treatment needed

Notes to physician Treat symptomatically

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media Water spray, Foam, Carbon dioxide (CO₂)

Unsuitable extinguishing media None

5.2 Special hazards arising from the substance or mixture

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Thermal decomposition can lead to release of irritating gases and vapours

Hazardous combustion products No information available

5.3 Advice for fire-fighters

Wear self contained breathing apparatus for fire fighting if necessary.

Other information

| | | | |
|--------------------|--------------------|---|----------|
| Flash point | > 95 °C | / | > 200 °F |
| Method | Cleveland Open Cup | | |

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

None required for material as supplied

6.2 Environmental precautions

Prevent product from entering drains

6.3 Methods and material for containment and cleaning up

| | |
|--------------------------------|--|
| 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 |

6.4 Reference to other sections

See section 12 for additional ecological information
See Section 13 for additional information

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

When using, do not eat, drink or smoke, For personal protection see section 8

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

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place

7.3 Specific end uses

Lubricant

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

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Exposure Limits Contains no substances with occupational exposure limit values.

8.2 Exposure controls

Engineering measures Ensure adequate ventilation, especially in confined areas

Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection No special protective equipment required
Hand protection Protective gloves, Polyvinylchloride.
Skin and body protection No special protective equipment required
Respiratory protection None under normal use conditions.

Environmental Exposure Controls

Environmental Exposure Controls Prevent product from entering drains

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

| | | | |
|------------------------------------|----------------------------|---------------|--------------------|
| Appearance | Viscous | Odour | Slight |
| Physical state | Liquid | Colour | Clear |
| pH | not available | | |
| Flash point | > 95 °C / > 200 °F | Method | Cleveland Open Cup |
| Melting / Freezing Point | Not applicable | | |
| Boiling point/boiling range | 149 °C | | |
| Softening point | Not applicable | | |
| Evaporation rate | <1 (ether = 1) | | |
| Volatility | N.A. % (Wt.) N.A. % (Vol.) | | |
| Flammability | Not flammable | | |
| Flammability Limits in Air | Not applicable | | |
| Explosive Limits | No data available | | |
| Vapour pressure | No information available | | |
| Vapour density | Not applicable | | |
| Specific gravity | 0.98 (water = 1) | | |
| Water solubility | Negligible | | |
| Partition coefficient | No information available | | |
| Autoignition temperature | No information available | | |
| Decomposition temperature | Not determined | | |
| Viscosity | No information available | | |
| Oxidising properties | Not applicable | | |

9.2 Other information

None

10. STABILITY AND REACTIVITY

10.1 Reactivity

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No dangerous reaction known under conditions of normal use

10.2 Chemical stability

Stable under normal conditions

10.3 Possibility of hazardous reactions

Hazardous reactions None under normal processing
Hazardous polymerisation Hazardous polymerisation does not occur

10.4 Conditions to avoid

Keep away from open flames, hot surfaces and sources of ignition

10.5 Incompatible Materials

10.6 Hazardous decomposition products

Carbon dioxide (CO₂), Silicon dioxide, Incomplete combustion and thermolysis produces potentially toxic gases such as carbon monoxide and carbon dioxide, and, Formaldehyde

11. TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

Product Information

Irritation Not expected to be an irritant
LC50 Inhalation > 11 mg/L (rat) (4-hr)

| Chemical Name | Oral LD50 | Dermal LD50 | LC50 Inhalation |
|------------------------|---------------------------------|-------------------|-----------------|
| Poly(dimethylsiloxane) | 24 g/kg (Rat) 17 g/kg (Rat) | 2 g/kg (Rabbit) | |

Chronic toxicity

Carcinogenicity Not classifiable as a human carcinogen

Other toxic effects

Sensitisation Not a sensitizer
Mutagenic effects Not mutagenic in AMES Test
Target organ effects No information available
Aspiration Hazard No information available

11.2 Information on other hazards

Endocrine disrupting properties No information available

12. ECOLOGICAL INFORMATION

12.1 Toxicity

On available data, the mixture / preparation is not harmful to aquatic life

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12.2 Persistence and degradability

Not readily biodegradable

12.3 Bioaccumulative potential

Bioaccumulation is unlikely

12.4 Mobility in soil

Insoluble in water

12.5 Results of PBT and vPvB assessment

Not a PBT according to REACH Annex XIII

12.6 Endocrine disrupting properties

Presents little or no hazard to the environment

12.7 Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste Disposal Method No special precautions are needed in handling this material

EWC Waste Disposal No. 06 08 99

14. TRANSPORT INFORMATION

14.1 UN/ID No

Not regulated

14.2 Proper shipping name

Not regulated

14.3 Transport hazard class(es)

Not classified

14.4 Packing Group

Not applicable

14.5 Environmental hazards

Presents little or no hazard to the environment

14.6 Special precautions for users

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No special precautions are needed in handling this material

14.7 Transport in bulk according to MARPOL 73/78 and the IBC Code

Not applicable

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

According to present data no classification and labelling is required according to Regulation (EC) No 1272/2008

15.2 Chemical Safety Assessment

A chemical safety assessment according to regulation (EC) No. 1907/2006 is not required

16. OTHER INFORMATION

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Revision Note Model #(s) Xerox ED95A, ED125 added

Additional advice

EU Country Specific Exposure Limits

| Chemical Name | Spain | Portugal | Italy | Greece | Romania |
|------------------------|-------|----------|-------|--------|---|
| Poly(dimethylsiloxane) | | | | | P* STEL 300 mg/m ³ TWA 200 mg/m ³ |

This safety data sheet complies with the requirements of Regulation (EC) No. 1272/2008 as amended.

Disclaimer

The information provided in this Safety Data Sheet 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 guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.