

Safety Data Sheet

according to the Globally Harmonised System

SDS #: D-4006

Digital Press Fuser Oil/ Fuser Agent II

Issuing Date 2006-02-22

Revision Date 2024-08-01

Version 1.01

Active

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

1.1 Product Identifier

Product Name **Fuser Oil, Fuser Agent II** for DocuColor 5000 Digital Press, DocuColor 5000AP Digital Press, DocuColor 7000 Digital Press, DocuColor 7002, DocuColor 7000AP Digital Press, DocuColor 8000 Digital Press, DocuColor 8000AP Digital Press, DocuColor 8002, DocuColor 8080, Xerox iGen5 Press

Part no. 008R13031, 008R12965

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 Europe Limited
Xerox Technology Park
Dublin Road
Dundalk
Co. Louth
Ireland

For further information, please contact

Contact person Manager, Environment, Health, Safety & Sustainability

Phone +353 429387410

Fax -

E-mail address ehs-europe@xerox.com

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

1.4 Emergency telephone

Not applicable

SECTION 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 2020/878.

2.2 Label elements

GHS Label elements, including precautionary statements

Symbol(s) None required

SDS #: D-4006

Digital Press Fuser Oil/ Fuser Agent II

Signal Word None
Hazard Statements None required
Precautionary Statements None required

2.3 Other hazards

No hazard expected under normal conditions of use

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance

Chemical Name	Weight %	CAS No.	EC-No	Classification (Reg. 1272/2008)	Hazard Statements
Organo-functional polydimethylsiloxane	>95	Proprietary	Listed	--	--

Note

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

SECTION 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

SECTION 5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media Water spray, Foam, Carbon dioxide

SDS # : D-4006

Digital Press Fuser Oil/ Fuser Agent II

Unsuitable extinguishing media None

5.2 Special hazards arising from the substance or mixture

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

Flammability	Not flammable
Flash point	> 250 °C
Method	Open cup

SECTION 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

SECTION 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

SDS #: D-4006

Digital Press Fuser Oil/ Fuser Agent II

7.3 Specific end uses

Lubricant

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

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

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Transparent	Odour	Slight
Physical state	Liquid	Colour	Light yellow
pH	No information available		
Flash point	> 250 °C	Method	Open cup
Melting / Freezing Point	Not applicable		
Boiling point/boiling range	Not applicable		
Softening point	Not applicable		
Evaporation rate	No information available		
Volatility	N.A.%(Wt.)N.A.%(Vol.)		
Flammability	Not flammable		
Flammability Limits in Air	Not applicable		
Vapour pressure	No information available		
Vapour density	No information available		
Specific gravity	0.97		
Water solubility	No information available		
Partition coefficient	No information available		
Autoignition temperature	No information available		
Decomposition temperature	Not determined		
Viscosity	No information available		

SDS #: D-4006

Digital Press Fuser Oil/ Fuser Agent II

Oxidising properties Not applicable

9.2 Other information

None

SECTION 10. STABILITY AND REACTIVITY

10.1 Reactivity

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

None known based on information supplied

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

SECTION 11. TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes as defined in Regulation (EC) No 2020/878

Acute toxicity

Product Information
Irritation Not expected to be an irritant
LC50 Inhalation No information available

Component Information No information available

Chronic toxicity

Carcinogenicity Not classifiable as a human carcinogen

Other toxic effects

Sensitisation Not a sensitizer
Mutagenic effects Not expected to be mutagenic
Reproductive toxicity This product does not contain any known or suspected reproductive hazards

SDS #: D-4006

Digital Press Fuser Oil/ Fuser Agent II

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

No special precautions are needed in handling this material

14.7 Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 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 2020/878.

15.2 Chemical Safety Assessment

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

SECTION 16. OTHER INFORMATION

Issuing Date	2006-02-22
Revision Date	2024-08-01
Revision Note	Address for some geographies updated

Additional advice

No country specific exposure limits have been identified**This safety data sheet complies with the requirements of Regulation (EC) No. 2020/878 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.