

Safety Data Sheet

according to the Global Harmonised System

SDS # : D-40031

Silicone Grease

Issuing Date 2018-04-02

Revision Date 2018-04-05

Version 1
Active

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

1.1 Product Identifier

Product Name **Silicone Grease** for Trivor 2400
Part no. 070N00056

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.
Xerox Environment, Health & Safety
Monroe House
Works Road
Letchworth
Herts. SG61LN
UK

For further information, please contact

Contact person Manager, Environment, Health, Safety
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Phone ++44 (0)1707 353434
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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
Hazard Statements	None required
Precautionary Statements	None required

2.3 Other hazards

No hazard expected under normal conditions of use

SDS # : D-40031

Silicone Grease

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Mixtures

Chemical Name	Weight %	CAS No.	EC-No	Classification (Reg. 1272/2008)	Hazard Statements	REACH Registration Number
Polydimethylsiloxane containing vinyl groups with pyrogenic silicic acid	>99	Proprietary	Proprietary	--	--	

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	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes, If symptoms persist, call a doctor
Skin contact	Wash hands thoroughly after handling
Inhalation	If inhaled: Remove to fresh air, Get medical attention if symptoms occur
Ingestion	Not an expected route of exposure, Consult a doctor if necessary

4.2 Most important symptoms and effects, both acute and delayed

Acute toxicity	
Eyes	No known effect based on information supplied
Skin	No known effect based on information supplied
Inhalation	No known effect based on information supplied
Ingestion	No known effect based on information supplied
Chronic effects	
Chronic toxicity	No information available

4.3 Indication of immediate medical attention and special treatment needed

Notes to physician	Treat symptomatically
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5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media	Carbon dioxide (CO ₂), Dry chemical, Foam, Water spray or fog
Unsuitable extinguishing media	Do not use a solid water stream as it may scatter and spread fire

5.2 Special hazards arising from the substance or mixture

Not an explosive

5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus and protective suit.

Other information

Flammable properties	Not flammable
Flash point	> 100 °C

SDS # : D-40031

Silicone Grease

Hazardous combustion products May emit toxic fumes under fire conditions

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment, Avoid contact with skin, eyes and clothing, Ensure adequate ventilation

6.2 Environmental precautions

No special environmental precautions required, Prevent product from entering drains

6.3 Methods and material for containment and cleaning up

Methods for containment	Prevent further leakage or spillage if safe to do so
Methods for cleaning up	Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal

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

Exposure Limits Contains no substances with occupational exposure limit values.

8.2 Exposure controls

Engineering measures Ensure adequate ventilation, especially in confined areas

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

Respiratory protection	No special protective equipment required.
Eye/face protection	Avoid contact with eyes, Wear safety glasses or goggles where eye contact is possible
Skin and body protection	None under normal use conditions
Hand protection	None under normal use conditions.

SDS # : D-40031

Silicone Grease

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Paste	Odour	Faint
Odour threshold	No data available	Physical state	Paste
pH	No data available	Colour	White
Flash point	> 100 °C	Boiling point/boiling range	No data available
Softening point	No data available	Autoignition temperature	Approx 450 °C

Flammability Limits in Air No data available

Vapour pressure	No data available
Vapour density	No data available
Water solubility	No data available
Viscosity	No data available
Partition coefficient	No data available
Evaporation rate	No data available
Melting point/range	No data available
Freezing point	No data available
Decomposition temperature	Not determined
Specific gravity	1.14 at 25°C

9.2 Other information

Explosive properties Not explosive

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

None known

10.5 Incompatible materials to avoid

No materials to be especially mentioned

10.6 Hazardous decomposition products

Incomplete combustion and thermolysis produces potentially toxic gases such as carbon monoxide, carbon dioxide, various hydrocarbons, aldehydes and soot

11. TOXICOLOGICAL INFORMATION

SDS # : D-40031

Silicone Grease

11.1 Information on toxicological effects

Acute toxicity

Product Information No acute toxicity information is available for this product.

Component Information No information available

Chronic toxicity

Carcinogenicity Not classifiable as a human carcinogen

Other toxic effects

Target organ effects No information available

Aspiration Hazard Not applicable

12. ECOLOGICAL INFORMATION

12.1 Toxicity

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

Acute Aquatic Toxicity No product level data available

Chronic Aquatic Toxicity No product level data available

12.2 Persistence and degradability

No product level data available

12.3 Bioaccumulative potential

No product level data available

12.4 Mobility in soil

No product level data available

12.5 Results of PBT and vPvB assessment

Not a PBT according to REACH Annex XIII

12.6 Other adverse effects

The environmental impact of this product has not been fully investigated

13. DISPOSAL CONSIDERATIONS

13.1 Disposal considerations

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

EWC Waste Disposal No. 07 02 17

14. TRANSPORT INFORMATION

14.1 UN/ID No

Not regulated

SDS # : D-40031

Silicone Grease

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 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

Not applicable

16. OTHER INFORMATION

Issuing Date	2018-04-02
Revision Date	2018-04-05
Revision Note	Initial Release

Additional advice

No country specific exposure limits have been identified

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

Disclaimer

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