Date of revision : 2026/01/03

Safety Data Sheet

Section 1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier:

Product name: GREASE-G8070

SDS NO. GRG8070W-3

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

Lubricant for electrophotographic equipment

1.3 Details of the supplier of the safety data sheet

Manufacturer Toshiba Tec Corporation

Address: Gate City Ohsaki West Tower 1-11-1, Osaki, Shinagawa-ku, Tokyo, 141-8562, Japan

Telephone number: +81-3-6830-9100

Supplier

Toshiba America Business Solutions, Inc.

Emergency Telephone No. +1-202-464-2554(English Only/For emergency use only)(Carechem24)

For calls within the U.S.only.

Toshiba Tec Canada Business Solutions Inc.

75 Tiverton Court, Markham, Ontario, L3R 4M8

Telephone No.+1-905-470-3500

For calls within Canada only.

Toshiba Tec Germany Imaging Systems GmbH

Address: CARL-SCHURZ-STR. 7, D-41460 NEUSS GERMANY

Telephone No.+49-2131-1245-0

Email address: info@toshibatec-tgis.com

(European Headquarters)

Emergency telephone No. +44-1865-407333 (English Only/For emergency use only)(Carechem24)

Toshiba Australia Pty, Ltd.

1 Eden Park Drive, Macquarie Park, NSW 2113, Australia

Telephone No.+61-2-98876000 (Business hours)

Ph 13 11 26 (After hours, Australia)

(Poisons Information Centre)

Toshiba Singapore Pte. Ltd.

Telephone No.+65-6516-0380

Taishiba International Co. Ltd.

Telephone No.+866-2-25163388 Ext.2750

For calls within Taiwan only.

TOSHIBA TEC BUSINESS SOLUTIONS (SHENZHEN) CO., LTD.

Emergency Telephone No. +86-21-6103-0888

For calls within China only.

Section 2. Hazards identification

Hazard classification

GHS classification in accordance with 29 CFR 1910.1200

Not a hazardous substance or mixture.

GHS classification and label elements of the product

2.1 Classification of the substance or mixture

(Note) GHS classification without description: Not classified/Classification not possible

2.2 Label elements

Labelling according to the OSHA Hazard Communication Standard (29 CFR 1910.1200)

No GHS label element

No Signal word

Specific danger/hazard

No data available

Section 3. Composition/information on ingredients

Mixture/Substance selection:

Chemical identification: Organic grease

This product is a mixture.

Contains no hazardous ingredients according to GHS

Ingredient name	Content (%)	CAS No.	EC No.
Organic grease	100	–	–

Section 4. First-aid measures

4.1 Descriptions of first-aid measures

General measures

First Aid responders should pay attention to self-protection and use the recommended protective clothing (chemical resistant gloves, splash protection). If potential for exposure exists refer to Section 8 for specific personal protective equipment.

Inhalation

Move person to fresh air; if effects occur, consult a physician.

Skin Contact

Wash off with plenty of water.

Eye Contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Flush eyes thoroughly with water for several minutes. Remove contact lenses after the initial 1-2 minutes and continue flushing for several additional minutes. If effects occur, consult a physician, preferably an ophthalmologist.

Ingestion

Do not induce vomiting without medical advice.

Immediately call a POISON CENTER/doctor/physician.

If swallowed, seek medical attention. Do not induce vomiting unless directed to do so by medical personnel.

4.2 Most important symptoms and effects, both acute and delayed

Aside from the information found under Description of first aid measures (above) and Indication of immediate medical attention and special treatment needed (below), any additional important symptoms and effects are described in Section 11: Toxicology Information.

4.3 Indication of any immediate medical attention and special treatment needed

No specific antidote. Treatment of exposure should be directed at the control of symptoms and the clinical condition of the patient.

Section 5. Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media

water mist, alcohol-resistant foam, dry powder, CO2 to extinguish.

Unsuitable extinguishing media

Unsuitable extinguishing media data is not available.

5.2 Special Hazards

Special hazards arising from the substance or mixture

Hazardous combustion products: Fluorine compounds Carbon oxides

Unusual Fire and Explosion Hazards: Exposure to combustion products may be a hazard to health.

5.3 Advice for firefighters

Specific fire-fighting measures

Fire Fighting Procedures: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use water spray to cool unopened containers. Remove undamaged containers from fire area if it is safe to do so. Evacuate area.

Special protective equipment and precautions for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary. Use personal protective equipment.

Section 6. Accidental release measures

6.1 Personnel precautions, protective equipment and emergency procedures

Follow safe handling advice and personal protective equipment recommendations.

6.2 Environmental precautions

Discharge into the environment must be avoided. Prevent further leakage or spillage if safe to do so. Retain and dispose of contaminated wash water. Local authorities should be advised if significant spillages cannot be contained.

6.3 Methods and materials for containment and cleaning up

Wipe up or scrape up and contain for salvage or disposal. Local or national regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which regulations are applicable. For large spills, provide dyking or other appropriate containment to keep material from spreading. If dyked material can be pumped, Sections 13 and 15 of this SDS provide information regarding certain local or national requirements.
See sections: 7, 8, 11, 12 and 13.

Section 7. Handling and storage

7.1 Precautions for safe handling

Preventive measures

Take care to prevent spills, waste and minimize release to the environment. Handle in accordance with good industrial hygiene and safety practice.
Use only with adequate ventilation. See Engineering measures under EXPOSURE CONTROLS/PERSONAL PROTECTION section.

7.2 Storage

Conditions for safe storage

Keep in properly labelled containers. Store in accordance with the particular national regulations.

Do not store with the following product types: Strong oxidizing agents.

Container and packaging materials for safe handling

Unsuitable materials for containers: None known.

Section 8. Exposure controls/personal protection

8.1 Control parameters

ACGIH

If exposure limits exist, they are listed below. If no exposure limits are displayed, then no values are applicable.

8.2 Exposure controls

Appropriate engineering controls

Engineering controls: Use local exhaust ventilation, or other engineering controls to maintain airborne levels below exposure limit requirements or guidelines. If there are no applicable exposure limit requirements or guidelines, general ventilation should be sufficient for most operations.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice. Use good personal hygiene. Do not consume or store food in the work area. Wash hands before smoking or eating.

Individual protection measures

Respiratory protection

Respiratory protection should be worn when there is a potential to exceed the exposure limit requirements or guidelines. If there are no applicable exposure limit requirements or guidelines, wear respiratory protection when adverse effects, such as respiratory irritation or discomfort have been experienced, or where indicated by your risk assessment process. For most conditions no respiratory protection should be needed; however, if discomfort is experienced, use an approved air–purifying respirator.

Hand protection

Use gloves chemically resistant to this material. NOTICE: The selection of a specific glove for a particular application and duration of use in a workplace should also take into account all relevant workplace factors such as, but not limited to: Other chemicals which may be handled, physical requirements (cut/puncture protection, dexterity, thermal protection), potential body reactions to glove materials, as well as the instructions/specifications provided by the glove supplier.

Eye protection

Use safety glasses (with side shields).

Skin and body protection

Wear impervious clothing and boots in case of repeated or prolonged treatment.
Use protective clothing chemically resistant to this material. Selection of specific items

such as face shield, boots, apron, or full body suit will depend on the task.

Section 9. Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Physical state: Grease
Color: White
Odor: None
Odor threshold data is not available.
Melting point/Freezing point data is not available.
Boiling point or initial boiling point data is not available.
Flammability: Not expected to form explosive dust-air mixtures. Not classified as a flammability hazard
Lower and upper explosion limit/flammability limit data is not available.
Flash point: 200(セタ密閉式)
Auto-ignition temperature data is not available.
Decomposition temperature data is not available.
pH: No information
pH data is not available.
Dynamic viscosity: No information
Dynamic viscosity data is not available.
Kinematic viscosity data is not available.
Solubility:
Solubility in water data is not available.
Vapor pressure data is not available.
Vapor density data is not available.
Density and/or relative density: 2.0g/cm3
Particle characteristics: Not applicable
Oxidising properties: The substance or mixture is not classified as oxidizing.
NOTE: The physical data presented above are typical values and should not be construed as a specification.

Section 10. Stability and Reactivity

10.1 Reactivity

Not classified as a reactivity hazard.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

Can react with strong oxidizing agents.

10.4 Conditions to avoid

None known.

10.5 Incompatible materials

Oxidizing agents

10.6 Hazardous decomposition products

Hydrogen Fluoride. Fluorinated hydrocarbons. Hexafluoroethane.
1,1,1,3,3,3-Hexafluoro-2-propanone. Carbonic difluoride. Carbon monoxide.

Section 11. Toxicological Information

11.1 Information on toxicological effects

Acute toxicity

Acute toxicity (Oral)

[Product data]

Product test data not available. Refer to component data.

Acute toxicity (Dermal)

[Product data]

Product test data not available. Refer to component data.

Acute toxicity (Inhalation)

[Product data]

(Gases inhalation)

Product test data not available. Refer to component data.

Irritant properties

Skin corrosion/irritation

Product test data not available. Refer to component data.

Serious eye damage/irritation

Product test data not available. Refer to component data.

Sensitization

Respiratory sensitization

[Data for components of the product]

Product test data not available. Refer to component data.

Skin sensitization

[Data for components of the product]

Product test data not available. Refer to component data.

Germ cell mutagenicity

[Data for components of the product]

Product test data not available. Refer to component data.

Carcinogenicity

[Data for components of the product]

Product test data not available. Refer to component data.

Reproductive toxicity

[Data for components of the product]

Product test data not available. Refer to component data.

Teratogenic effects

Product test data not available. Refer to component data.

Specific target organ toxicity (STOT)

STOT-single exposure

[Data for components of the product]

STOT-repeated exposure

[Data for components of the product]

Aspiration hazard data is not available.

Section 12. Ecological Information

12.1 Toxicity

Toxicity data is not available.

12.2 Persistence and degradability

Persistence and degradability data is not available.

12.3 Bioaccumulative potential

Bioaccumulative potential data is not available.

12.4 Mobility in soil

Mobility in soil data is not available.

12.5 Results of PBT and vPvB assessment

PBT and/or vPvB assessment data is not available.

12.7 Other adverse effects

Ozone depleting chemical data is not available.

Section 13. Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging

13.1 Waste treatment methods

DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER. All disposal practices must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator. AS YOUR SUPPLIER, WE HAVE NO CONTROL OVER THE MANAGEMENT PRACTICES OR MANUFACTURING PROCESSES
OF PARTIES HANDLING OR USING THIS MATERIAL. THE INFORMATION PRESENTED HERE PERTAINS ONLY TO
THE PRODUCT AS SHIPPED IN ITS INTENDED CONDITION AS DESCRIBED IN MSDS SECTION: Composition
Information. FOR UNUSED & UNCONTAMINATED PRODUCT, the preferred options include sending to a licensed, permitted: Incinerator or other thermal destruction device. For additional information, refer to: Handling & Storage Information, MSDS Section 7 Stability & Reactivity Information, MSDS Section10 Regulatory Information, MSDS Section 15

Contaminated packing

Empty containers should be recycled or otherwise disposed of by an approved waste management facility. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator. Do not re-use containers for any purpose.

Section 14. Transport Information

DOT: Not regulated for transport

Classification for SEA transport (IMO-IMDG): Not regulated for transport
Consult IMO regulations before transporting ocean bulk

Classification for AIR transport (IATA/ICAO): Not regulated for transport

This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. Additional transportation system information can be obtained through an authorized sales or customer service representative. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

14.5 Environmental hazards

Marine pollutants (yes/no) : no

14.6 Special precautions for user

Transport in bulk according to Annex I or II of MARPOL 73/78 and the IBC or IGC Code

Section 15. Regulatory Information

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

Superfund Amendments and Reauthorization Act of 1986 Title III (Emergency Planning and Community Right-to-Know Act of 1986) Sections 311 and 312
No SARA Hazards

Superfund Amendments and Reauthorization Act of 1986 Title III (Emergency Planning and Community Right-to-Know Act of 1986) Section 313
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) Section 103
This material does not contain any components with a CERCLA RQ.

Pennsylvania Right To Know
The following chemicals are listed because of the additional requirements of Pennsylvania law:

Components	CASRN
Perfluoroether polymer, oxidized	69991-61-3
Ethene, tetrafluoro-, homopolymer	9002-84-0

California Prop. 65
This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

United States TSCA Inventory (TSCA)
All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

Section 16. Other information

References and sources for data

Hazard Rating System
NFPA
Health : 1
Flammability : 1
Instability : 1
HMIS
Health : 0
Flammability : 1
Physical Hazard : 0

Abbreviations and acronyms

Full text of other abbreviations
AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN -

Standard of the German Institute for Standardisation; DOT – Department of Transportation; DSL – Domestic Substances List (Canada); ECx – Concentration associated with x% response; EHS – Extremely Hazardous Substance; ELx – Loading rate associated with x% response; EmS – Emergency Schedule; ENCS – Existing and New Chemical Substances (Japan); ErCx – Concentration associated with x% growth rate response; ERG – Emergency Response Guide; GHS – Globally Harmonized System; GLP – Good Laboratory Practice; HMIS – Hazardous Materials Identification System; IARC – International Agency for Research on Cancer; IATA – International Air Transport Association; IBC – International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 – Half maximal inhibitory concentration; ICAO – International Civil Aviation Organization; IECSC – Inventory of Existing Chemical Substances in China; IMDG – International Maritime Dangerous Goods; IMO – International Maritime Organization; ISHL – Industrial Safety and Health Law (Japan); ISO – International Organisation for Standardization; KECI – Korea Existing Chemicals Inventory; LC50 – Lethal Concentration to 50 % of a test population; LD50 – Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL – International Convention for the Prevention of Pollution from Ships; MSHA – Mine Safety and Health Administration; n.o.s. – Not Otherwise Specified; NFPA – National Fire Protection Association; NO(A)EC – No Observed (Adverse) Effect Concentration; NO(A)EL – No Observed (Adverse) Effect Level; NOELR – No Observable Effect Loading Rate; NTP – National Toxicology Program; NZIoC – New Zealand Inventory of Chemicals; OECD – Organization for Economic Co-operation and Development; OPPTS – Office of Chemical Safety and Pollution Prevention; PBT – Persistent, Bioaccumulative and Toxic substance; PICCS – Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR – (Quantitative) Structure Activity Relationship; RCRA – Resource Conservation and Recovery Act; REACH – Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ – Reportable Quantity; SADT – Self-Accelerating Decomposition Temperature; SARA – Superfund Amendments and Reauthorization Act; SDS – Safety Data Sheet; TCSI – Taiwan Chemical Substance Inventory; TSCA – Toxic Substances Control Act (United States); UN – United Nations; UNRTDG – United Nations Recommendations on the Transport of Dangerous Goods; vPvB – Very Persistent and Very Bioaccumulative

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Restrictions

To the best of our knowledge, the information contained here in is accurate. However, we assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of user. All material may present unknown hazards and should be used in caution. Although certain hazards are described herein, we can not guarantee that these are the only hazards which exist.

We urges each customer or recipient of this (M)SDS to study it carefully and consult appropriate expertise, as necessary or appropriate, to become aware of and understand the data contained in this (M)SDS and any hazards associated with the product. The information herein is provided in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied, is given. Regulatory requirements are subject to change and may differ between various locations. It is the buyer's/user's responsibility to ensure that his activities comply with all federal, state, provincial or local laws. The information presented here pertains only to the product as shipped. Since conditions for use of the product are not under the control of the manufacturer, it is the buyer's/user's duty to determine the conditions necessary for the safe use of this product.