



Safety Data Sheet

Food Grade Grease 2

Version 1.01

Revision Date 22.02.2023

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

Product identifier

Trade name Food Grade Grease 2

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

Use Lubricant or lubricant additive

Manufacturer or supplier's details

Company Sasol Oil Pty (Ltd)

Address Sasol Place, 50 Katherine Street
Sandton
2090
South Africa

Telephone +27860335444

E-mail address sasolchem.info.sa@sasol.com

Emergency telephone number +44 (0)1235 239 670 (Europe, Israel, Africa, Americas)
+44(0)1235 239 671 (Middle East, Arabic African countries)
+65 3158 1074 (Asia Pacific)
+86 10 5100 3039 (China)
+27 (0)17 610 4444 (South Africa)
+61 (2) 8014 4558 (Australia)

SECTION 2. Hazards identification



Safety Data Sheet

Food Grade Grease 2

Version 1.01

Revision Date 22.02.2023

Classification of the substance or mixture

Classification	This substance is not classified as hazardous according to GHS.
-----------------------	---

Label elements

Pictogram	Not applicable
------------------	----------------

Signal word	Not applicable
--------------------	----------------

Hazard statements	This substance is not classified as hazardous according to GHS.
--------------------------	---

Precautionary statements

Prevention	This substance is not classified as hazardous according to GHS.
-------------------	---

Response	This substance is not classified as hazardous according to GHS.
-----------------	---

Storage	This substance is not classified as hazardous according to GHS.
----------------	---

Disposal	This substance is not classified as hazardous according to GHS.
-----------------	---

Other hazards	No data available
----------------------	-------------------

SECTION 3. Composition/information on ingredients

Mixture

Highly refined mineral oils and additives

Contents: 100.00 %W/W

CAS-No.

Index-No.

EC-No.

For the full text of the H-Statements mentioned in this Section, see Section 16.

Safety Data Sheet

Food Grade Grease 2

Version 1.01

Revision Date 22.02.2023

SECTION 4. First aid measures

Description of necessary first-aid measures

Inhalation	Move to fresh air in case of accidental inhalation of vapours. If breathing is irregular or stopped, administer artificial respiration. If symptoms persist, call a physician.
Skin contact	Wash off immediately with soap and plenty of water. If skin irritation persists, call a physician. For thermal burns, cool affected areas as quickly as possible by immersing in water. Consult a physician.
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Call a physician immediately. If burns occur, treat as thermal burns.
Ingestion	If swallowed, seek medical advice immediately and show this container or label. Do not induce vomiting. Prevent vomiting if possible. If a person vomits when lying on his back, place him in the recovery position. Never give anything by mouth to an unconscious person.

Most important symptoms/effects, acute and delayed

Refer to SECTION 11

SECTION 5. Firefighting measures

Suitable extinguishing media	Water spray. Foam. Dry powder. Carbon dioxide (CO ₂).
-------------------------------------	---

Safety Data Sheet

Food Grade Grease 2

Version 1.01

Revision Date 22.02.2023

Special hazards arising from the substance or mixture	Do not allow run-off from fire fighting to enter drains or water courses.
Special protective equipment for firefighters	In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.

SECTION 6. Accidental release measures

Personal precautions	Keep people away from and upwind of spill/leak. Remove all sources of ignition. Do not breathe vapours or spray mist.
Environmental precautions	Prevent product from entering drains. Prevent further leakage or spillage if safe to do so.
Methods for cleaning up	Keep in suitable, closed containers for disposal.
Reference to other sections	Refer to Section 8 and 13

SECTION 7. Handling and storage

Safe handling advice	Ensure adequate ventilation. Do not breathe vapours or spray mist. Barrier creams may help to protect the exposed areas of skin, they should however not be applied once exposure has occurred. Wear personal protective equipment.
Advice on protection against fire and explosion	Keep away from open flames, hot surfaces and sources of ignition.
Requirements for storage areas and containers	Keep containers tightly closed in a cool, well-ventilated place.

Safety Data Sheet

Food Grade Grease 2

Version 1.01

Revision Date 22.02.2023

Advice on common storage Keep away from oxidizing agents, and acidic or alkaline products.

SECTION 8. Exposure controls/personal protection

Components with workplace control parameters

NATIONAL OCCUPATIONAL EXPOSURE LIMITS

Contains no substances with occupational exposure limit values.

Exposure controls

Engineering measures

Provide sufficient air exchange and/or exhaust in work rooms.

Personal protective equipment

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment.

Hand protection Gloves suitable for permanent contact:
Material: butyl-rubber
Break through time: 4 h
Material thickness: 0.5 mm

Eye protection Safety glasses with side-shields

Skin and body protection Safety shoes. Lightweight protective clothing

Hygiene measures Wash hands before breaks and immediately after handling the product.

Safety Data Sheet

Food Grade Grease 2

Version 1.01

Revision Date 22.02.2023

SECTION 9. Physical and chemical properties

Information on basic physical and chemical properties

Form	pasty
State of matter	Paste; at 20 ° C; 1,013 hPa
Colour	White
Odour	Faint Hydrocarbon-like
Odour Threshold	No data available
pH	No data available
Drop point	> 200 ° C; ASTM D566
Flash point	> 250 ° C; ASTM D92
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Lower explosion limit	No data available
Upper explosion limit	No data available
Vapour pressure	No data available
Relative vapour density	No data available
Density	0.94 g/cm ³ ; ASTM D4052
Water solubility	Insoluble, Immiscible
Partition coefficient: n-octanol/water	No data available
Viscosity, kinematic	No data available

Safety Data Sheet

Food Grade Grease 2

Version 1.01

Revision Date 22.02.2023

SECTION 10. Stability and reactivity

Reactivity	Stable under normal conditions.
Chemical stability	Stable under recommended storage conditions.
Possibility of hazardous reactions	Strong oxidizing agents
Conditions to avoid	Heat, flames and sparks.
Materials to avoid	Strong acids and oxidizing agents
Hazardous decomposition products	Stable under normal conditions.

SECTION 11. Toxicological information

Acute oral toxicity	No data available
Acute inhalation toxicity	No data available
Acute dermal toxicity	No data available
Carcinogenicity	Mineral oils are severely solvent refined or hydrotreated.
Further Information	No toxicology information is available.

SECTION 12. Ecological information

Toxicity to fish	No data available
Other adverse effects	No information on ecology is available.

Safety Data Sheet

Food Grade Grease 2

Version 1.01

Revision Date 22.02.2023

SECTION 13. Disposal considerations

Product Dispose of in accordance with local regulations.

SECTION 14. Transport information

Further Information Not classified as dangerous in the meaning of transport regulations.

SECTION 15. Regulatory information

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

Canadian Domestic Substances List (DSL)	Components Not listed Highly refined mineral oils and additives
Australian Inv. of Chem. Substances (AICS)	Components Not listed Highly refined mineral oils and additives
New Zealand Inventory of Chemicals (NZIoC)	Components Not listed Highly refined mineral oils and additives
Jap. Inv. of Exist. & New Chemicals (ENCS)	Components Not listed Highly refined mineral oils and additives
Japan. Industrial Safety & Health Law (ISHL)	Components Not listed Highly refined mineral oils and additives
Korea. Existing Chemicals Inventory (KECI)	Components Not listed Highly refined mineral oils and additives



Safety Data Sheet

Food Grade Grease 00

Version 1.01

Revision Date 22.02.2023

**Philippines Inventory of Chemicals and
Chemical Substances (PICCS)**

Components Not listed

Highly refined mineral oils and additives

**China Inv. Existing Chemical Substances
(IECSC)**

Components Not listed

Highly refined mineral oils and additives

**Taiwan. Chemical Substances Inventory
(TCSI)**

Components Not listed

Highly refined mineral oils and additives

USA TSCA Inventory

Components Not listed

Highly refined mineral oils and additives

SECTION 16. Other information

Full text of H-Statements.

This substance contains no components with H-statement.

All reasonable efforts were exercised to compile this SDS in accordance with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS). The SDS only provides information regarding the health, safety and environmental hazards at the date of issue, to facilitate the safe receipt, use and handling of this product in the workplace and does not replace any product information or product specifications. Since Sasol and its subsidiaries cannot anticipate or control all conditions under which this product may be handled, used and received in the workplace, it remains the obligation of each user, receiver or handler to, prior to usage, review this SDS in the context within which this product will be received, handled or used in the workplace. The user, handler or receiver must ensure that the necessary mitigating measures are in place with respect to health and safety. This does not substitute the need or requirement for any relevant risk assessments to be conducted. It further remains the responsibility of the receiver, handler or user to communicate such information to all relevant parties that may be involved in the receipt, use or handling of this product.

Although all reasonable efforts were exercised in the compilation of this SDS, Sasol does not expressly warrant the accuracy of, or assume any liability for incomplete information contained herein or any advice given. When this product is sold, risk passes to the purchaser in accordance with the specific terms and conditions of sale.