



# SAFETY DATA SHEET

This safety data sheet complies with the requirements of:  
JIS Z 7252:2019; JIS Z 7253:2019

Issuing Date 26-Feb-2025

Revision date 21-Apr-2026

Revision Number 2

## 1. Identification

**Product Name** Scania grease  
**Synonyms** None  
**Product Code(s)** 2884923  
**Registration Number(s)** No information available

### Details of the supplier of the safety data sheet

#### **Supplier**

Scania Japan Limited  
7th Floor GP Millennium Building, 4-20 Shiba, 4-chome, Minato-ku  
108-0014  
Tokyo  
Phone: +81 3 6435 1790

**Emergency telephone number** Chemtrec (Japan): 0800-300-5842 (Toll Free)

**E-mail address** info@scania.co.jp

### Recommended use of the chemical and restrictions on use

**Recommended use** Lubricant  
**Restrictions on use** For professional use only

## 2. Hazard(s) identification

### Classification of the substance or mixture

Acute toxicity - Inhalation (Gases)	Classification not applicable
Acute toxicity - Inhalation (Vapors)	Classification not possible
Acute toxicity - Inhalation (Dusts/Mists)	Classification not possible
Skin corrosion/irritation	Classification not possible
Serious eye damage/eye irritation	Classification not possible
Respiratory sensitization	Classification not possible
Skin sensitization	Classification not possible
Germ cell mutagenicity	Classification not possible
Carcinogenicity	Category 2
Reproductive toxicity	Category 2
Effects on or via lactation	Classification not possible
Specific target organ toxicity (single exposure)	Classification not possible
Specific target organ toxicity (repeated exposure)	Classification not possible
Aspiration hazard	Classification not possible
Hazardous to the aquatic environment - acute	Classification not possible
Hazardous to the aquatic environment - chronic	Classification not possible
Hazardous to the ozone layer	Classification not possible

### GHS label elements

**Signal word**

Warning

**Hazard statements**

Suspected of causing cancer

Suspected of damaging fertility or the unborn child

**Precautionary statements****Prevention**

- Obtain special instructions before use
- Do not handle until all safety precautions have been read and understood
- Wear protective gloves, protective clothing, eye protection and face protection

**Response**

- IF exposed or concerned: Get medical advice/attention

**Storage**

- Store locked up

**Disposal**

- Dispose of contents and container in accordance with local, regional, national, and international regulations as applicable

**Other hazards**

May be harmful if swallowed. May be harmful in contact with skin. May be harmful if inhaled.

### 3. Composition/information on ingredients

Pure substance/mixture	Mixture	CAS No.	Weight-%	ENCS Inventory	ENCS Number	ISHL Inventory	ISHL No.
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, compound with 1,3,5-triazine-2,4,6-triamine (1:1)		37640-57-6	3 - < 10	Existing	(5)-1024,(5)-1038	Existing	(5)-1024,(5)-1038

This product contains  $\geq 1.0$  - <10% of substance (s) that are classified for Specific target organ toxicity (single exposure) Category 2.

**Pollutant Release and Transfer Register (PRTR)**

Not applicable

**Poisonous and Deleterious Substances Control Law**

Not applicable

### 4. First-aid measures

**General advice**

IF exposed or concerned: Get medical advice/attention. Show this safety data sheet to the doctor in attendance.

**In case of inhalation**

Remove to fresh air. IF exposed or concerned: Get medical advice/attention. If breathing has stopped, give artificial respiration. Get medical attention immediately.

**In case of skin contact**

Wash off immediately with plenty of water for at least 15 minutes. If symptoms persist, call a physician.

<b>In case of eye contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.
<b>In case of ingestion</b>	Rinse mouth. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician.
<b>Most important symptoms/effects, acute and delayed</b>	Coughing and/ or wheezing.
<b>Self-protection of the first aider</b>	Use personal protective equipment as required. See section 8 for more information. Do not breathe vapor.
<b>Note to physicians</b>	Treat symptomatically.

## 5. Fire-fighting measures

<b>Suitable Extinguishing Media</b>	Dry chemical, CO2, alcohol-resistant foam or water spray.
<b>Unsuitable extinguishing media</b>	None known based on information supplied.
<b>Specific hazards arising from the chemical</b>	Exposure to combustion products may be a hazard to health. Emits toxic fumes under fire conditions.
<b>Hazardous combustion products</b>	Carbon oxides. Nitrogen oxides (NOx). Fluorine compounds. Phosphorus oxides.
<b>Special Extinguishing Media</b>	None known based on information supplied.
<b>Special protective equipment and precautions for fire-fighters</b>	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

## 6. Accidental release measures

<b>Personal precautions, protective equipment and emergency procedures</b>	Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. Do not breathe vapor.
<b>For emergency responders</b>	Use personal protection recommended in Section 8.
<b>Environmental precautions</b>	See Section 12 for additional Ecological Information.
<b>Methods for containment</b>	Prevent further leakage or spillage if safe to do so.
<b>Methods for cleaning up</b>	Wipe up or scrape up and contain for salvage or disposal.
<b>Prevention of secondary hazards</b>	Clean contaminated objects and areas thoroughly observing environmental regulations.
<b>Other information</b>	Refer to protective measures listed in Sections 7 and 8.

## 7. Handling and storage

### Handling

<b>Advice on safe handling</b>	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Use personal protection equipment. Do not eat, drink or smoke when using this product. Remove contaminated clothing and shoes. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Do not breathe vapor. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.
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**Hygiene Measures** Do not taste or swallow. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product.

### Storage

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Store locked up. Store in accordance with the particular national regulations. Store away from incompatible materials. See section 10 for more information.

## 8. Exposure controls/personal protection

**Exposure guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

**Biological exposure limits** This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies

**Engineering controls** Showers  
Eyewash stations  
Ventilation systems.

**Environmental exposure controls** No information available.

### Personal protective equipment

**Respiratory protection** Use appropriate respiratory protection. Consult with an industrial hygienist to determine the appropriate respiratory protection for your specific use of this material.

**Hand protection** Chemical resistant gloves.

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear suitable protective clothing.

## 9. Physical and chemical properties

### Information on basic physical and chemical properties

<b>Appearance</b>	Grease
Physical state	Solid
Color	White
<b>Odor</b>	Slight

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
Melting point / freezing point		No data available
Initial boiling point and boiling range		Not applicable
Flammability		Not classified
Upper/lower flammability or explosive limits		No data available
Upper flammability or explosive limits		No data available
Lower flammability or explosive limits		No data available
Flash point	> 200 °C / > 392 °F	CC (closed cup)
Evaporation rate		Not applicable
Autoignition temperature		No data available

<b>Decomposition temperature</b>		No data available
SADT (°C)		No data available
<b>pH</b>		Not applicable
<b>Viscosity</b>		
Kinematic viscosity		Not applicable
Dynamic viscosity		Not applicable
<b>Water solubility</b>		No data available
<b>Solubility(ies)</b>		No data available
<b>Partition Coefficient (n-octanol/water)</b>		No data available
<b>Vapor pressure</b>		Not applicable
<b>Density and/or relative density</b>		
Relative density	0.9	
Liquid Density		No data available
Bulk density		No data available
<b>Relative vapor density</b>		No data available
<b>Particle characteristics</b>		
Particle Size		Not applicable
Particle Size Distribution		Not applicable
<b>Other information</b>		
Molecular weight		No information available
VOC content		No information available
Softening point		No information available

#### Information with regard to physical hazard classes

<b>Explosives</b>		
Explosive properties		No information available
<b>Substances and mixtures which, in contact with water, emit flammable gases</b>		Not applicable
<b>Oxidizing properties</b>		Not an oxidizer

## 10. Stability and reactivity

<b>Reactivity</b>	No information available.
<b>Chemical stability</b>	Stable under normal conditions.
<b>Possibility of hazardous reactions</b>	None under normal processing.
<b>Conditions to avoid</b>	Incompatible materials.
<b>Incompatible materials</b>	Incompatible with oxidizing agents.
<b>Hazardous decomposition products</b>	Ammonia. Hydrogen cyanide. Hexafluoroethane. Hydrogen fluoride. 1,1,1,3,3,3-Hexafluoro-2-propanone. Carbon monoxide. Carbonic difluoride. Fluorinated hydrocarbons.
<b>Explosion data</b>	
Sensitivity to static discharge	None.
Sensitivity to mechanical impact	None.

## 11. Toxicological information

### Product Information

<b>Ingestion</b>	Specific test data for the substance or mixture is not available. May be harmful if swallowed.
<b>Inhalation</b>	Specific test data for the substance or mixture is not available. May be harmful if inhaled.

<b>Skin contact</b>	Specific test data for the substance or mixture is not available. May be harmful in contact with skin.
<b>Eye contact</b>	Specific test data for the substance or mixture is not available. Contact with eyes may cause irritation.

### Symptoms related to the physical, chemical and toxicological characteristics

<b>Symptoms</b>	Coughing and/ or wheezing.
<b>Acute toxicity</b>	Classification not possible. Based on available data, the classification criteria are not met.

### **Numerical measures of toxicity**

The following ATE values have been calculated for the mixture

ATEmix (oral)	> 2,000 mg/kg
ATEmix (dermal)	> 2,000 mg/kg
ATEmix (inhalation-dust/mist)	> 5 mg/L

### **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, compound with 1,3,5-triazine-2,4,6-triamine (1:1)	= 2500 mg/kg ( Rat )	-	> 5.1 mg/L ( Rat ) 4 h

*Abbreviations and acronyms*

*Rat: Rat*

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

<b>Skin corrosion/irritation</b>	Based on available data, the classification criteria are not met. Classification not possible.
<b>Serious eye damage/eye irritation</b>	Based on available data, the classification criteria are not met. Classification not possible.
<b>Respiratory or skin sensitization</b>	Based on available data, the classification criteria are not met. Classification not possible.
<b>Germ cell mutagenicity</b>	Based on available data, the classification criteria are not met. Classification not possible.
<b>Carcinogenicity</b>	Contains a known or suspected carcinogen. Classification based on data available for ingredients. Suspected of causing cancer.
<b>Reproductive toxicity</b>	Contains a known or suspected reproductive toxin. Classification based on data available for ingredients. Suspected of damaging fertility or the unborn child.
<b>STOT - single exposure</b>	Based on available data, the classification criteria are not met. Classification not possible.
<b>STOT - repeated exposure</b>	Based on available data, the classification criteria are not met. Classification not possible.
<b>Aspiration hazard</b>	Based on available data, the classification criteria are not met. Classification not possible.

## **12. Ecological information**

<b>Ecotoxicity</b>	Classification not possible.
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**Aquatic ecotoxicity****Component Information**

Chemical name	Fish	Crustacea	Algae/aquatic plants	Toxicity to microorganisms
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, compound with 1,3,5-triazine-2,4,6-triamine (1:1)	LC50: >10000mg/L (96h, Danio rerio) NOEC: >=10mg/L (33d, Pimephales promelas)	NOEC: >=7.64mg/L (22d, Daphnia magna)	EC50: 325mg/L (96h, Raphidocelis subcapitata) NOEC: 98mg/L (96h, Raphidocelis subcapitata)	EC50: >10000mg/L (3h)

**Persistence and degradability**

**Bioaccumulative potential** There is no data for this product.

**Mobility in soil** No information available.

**Hazardous to the ozone layer** Classification not possible. Based on available data, the classification criteria are not met.

**Other adverse effects** No information available.

**13. Disposal considerations**

**Waste from residues/unused products** Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

**Contaminated packaging** Do not reuse empty containers.

**14. Transport information****International Regulations**

**IMDG** Not regulated  
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code  
No information available

**ADR** Not regulated

**IATA** Not regulated

**Domestic regulations**

See section 15. If product is subject to the Fire Service Law, Poisonous and Deleterious Substance Control Law, High Pressure Gas Safety Law, Ship Safety Law, and/or the Civil Aeronautics Act, the requirements that are specific to each of the laws must be followed.

**Japan** Not regulated

**15. Regulatory information****National regulations**

**Industrial Safety and Health Law****Notifiable Substances / Substances Subject to Risk Assessment**

Not applicable

**Harmful Substances to be Indicated on Label**

Not applicable

**Poisonous and Deleterious Substances Control Law**

Not applicable

**Fire Service Law**

Flammable liquids, group 4, 4th class petroleums, hazard rank III, 6000 liters

**Act on the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc. (CSCL)**

Not applicable

**Act on Prevention of Marine Pollution and Maritime Disaster**

Not applicable

**Water Pollution Control Act**

Hazardous substance per Water Pollution Control Law article 2 and Enforcement Order article 2

**Air Pollution Control Law**

Air pollutants with regulated emissions standards, Air Pollution Control Act article 3

Volatile organic compound per Air Pollution Control Law article 2, paragraph 4

**International Regulations****The Stockholm Convention on Persistent Organic Pollutants** Not applicable**The Rotterdam Convention** Not applicable**International Inventories****TSCA**

Contact supplier for inventory compliance status.

**DSL/NDSL**

Contact supplier for inventory compliance status.

**EINECS/ELINCS**

Contact supplier for inventory compliance status.

**ENCS**

Contact supplier for inventory compliance status.

**IECSC**

Contact supplier for inventory compliance status.

**KECL**

Contact supplier for inventory compliance status.

**PICCS**

Contact supplier for inventory compliance status.

**AIIC**

Contact supplier for inventory compliance status.

**NZIoC**

Contact supplier for inventory compliance status.

**TCSI**

Contact supplier for inventory compliance status.

**Legend:****TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances**ENCS** - Japan Existing and New Chemical Substances**IECSC** - China Inventory of Existing Chemical Substances**KECL** - Korean Existing Chemicals Inventory**PICCS** - Philippines Inventory of Chemicals and Chemical Substances**AIIC** - Australian Inventory of Industrial Chemicals**NZIoC** - New Zealand Inventory of Chemicals**TCSI** - Taiwan Chemical Substance Inventory**16. Other information****Issuing Date** 26-Feb-2025**Revision date** 21-Apr-2026**Revision Note** Change in the mixture classification. SDS sections updated: 1 - 12.

**Key or legend to abbreviations and acronyms used in the safety data sheet**

List may include phrases which are not applicable to this product

ACGIH	American Conference of Governmental Industrial Hygienists
ADN	Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (Europe)
ADR	Agreement concerning the International Carriage of Dangerous Goods by Road (Europe)
AIIC	Australian Inventory of Industrial Chemicals
ATE	Acute Toxicity Estimate
ASTM	American Society for the Testing of Materials
bar	Biological Reference Values for Chemical Compounds in the Work Area
BAT	Biological tolerance values for occupational exposure
BEL	Biological exposure limits
bw	Body weight
Ceiling	Maximum limit value
CMR	Carcinogen, Mutagen or Reproductive Toxicant
DOT	Department of Transportation (United States)
DSL	Domestic Substances List (Canada)
EmS	Emergency Schedule
ENCS	Existing and New Chemical Substances (Japan)
EPA	Environmental Protection Agency
GHS	Globally Harmonized 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
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 Organization for Standardization
KECI	Korean 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
n.o.s.	Not Otherwise Specified
NOAEC	No Observed Adverse Effect Concentration
NOAEL	No Observed Adverse Effect Level
NOELR	No Observable Effect Loading Rate
NZIoC	New Zealand Inventory of Chemicals
OECD	Organization for Economic Cooperation and Development
OEL	Occupational exposure limits
PBT	Persistent, Bioaccumulative and Toxic substance
PICCS	Philippines Inventory of Chemicals and Chemical Substances
PMT	Persistent, Mobile and Toxic
PPE	Personal protective equipment
PRTR	Pollutant Release and Transfer Register
QSAR	Quantitative Structure Activity Relationship
RID	Agreement concerning the International Carriage of Dangerous Goods by Rail (Europe)
SADT	Self-Accelerating Decomposition Temperature
SAR	Structure-activity relationship
SDS	Safety Data Sheet
SL	Surface Limit
STEL	Short Term Exposure Limit
STOT RE	Specific target organ toxicity - Repeated exposure
STOT SE	Specific target organ toxicity - Single exposure

TCSI	Taiwan Chemical Substance Inventory
TDG	Transport of Dangerous Goods (Canada)
TSCA	Toxic Substances Control Act (United States)
TWA	Time-Weighted Average
UN	United Nations
VOC	Volatile organic compounds
vPvB	Very Persistent and Very Bioaccumulative
vPvM	Very Persistent and Very Mobile
As	Allergenic substance
DS	Dermal Sensitizer
Ot	Ototoxicant
pOt	Ototoxicant - potential to cause hearing disorders
PS	Photosensitizer
RS	Respiratory Sensitizer
S	Sensitizer
poS	Sensitizer - capable of causing occupational asthma
Sa	Simple asphyxiant
Sd	Skin designation
pSd	Skin designation - potential for cutaneous absorption
Sdv	Skin designation - vacated
Sk	Skin notation
dSk	Skin notation - danger of cutaneous absorption
pSk	Skin notation - potential for cutaneous absorption

#### Key literature references and sources for data used to compile the SDS

U.S. Agency for Toxic Substances and Disease Registry (ATSDR)  
 U.S. Environmental Protection Agency ChemView Database  
 European Chemicals Agency  
 European Food Safety Authority (EFSA)  
 U.S. Environmental Protection Agency  
 Acute Exposure Guideline Level(s) (AEGL(s))  
 U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act  
 U.S. Environmental Protection Agency High Production Volume Chemicals  
 Food Research Journal  
 Hazardous Substance Database  
 International Uniform Chemical Information Database (IUCLID)  
 Japan National Institute of Technology and Evaluation (NITE)  
 Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)  
 NIOSH (National Institute for Occupational Safety and Health)  
 National Library of Medicine's ChemID Plus (NLM CIP)  
 National Library of Medicine's PubMed database (NLM PUBMED)  
 U.S. National Toxicology Program (NTP)  
 New Zealand's Chemical Classification and Information Database (CCID)  
 International Organization for Economic Co-operation and Development (OECD) Environment, Health, and Safety Publications  
 International Organization for Economic Co-operation and Development (OECD) High Production Volume Chemicals Program  
 International Organization for Economic Co-operation and Development (OECD) Screening Information Data Set  
 United Nations World Health Organization (WHO)

#### Disclaimer

This SDS complies with the requirements of JIS Z 7253:2019 (Japan). GHS classification is based on JIS Z 7252:2019. 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.

**End of Safety Data Sheet**