SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of:
Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision date 21-Apr-2026 **Revision Number** 2

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

1.1. Product identifier

Product Code(s) 2884923

Product Name Scania grease

Other means of identification

Unique Formula Identifier (UFI) RHX2-V0PH-S003-RPS4

Pure substance/mixture Mixture

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

Recommended use Lubricant

Uses advised against For professional use only

1.3. Details of the supplier of the safety data sheet

Supplier
Scania CV AB
151 87 Sodertalje
Sweden
TEL: +46855381000
For further information, please contact

E-mail address sds@scania.com

1.4. Emergency telephone number

Emergency Telephone

Chemtrec (Austria): +43 1 3649237 (Local); 0800 293702 (Toll Free)
Chemtrec (Belgium): +32 2 808 32 37
Chemtrec (Bulgaria): +359 32 570 104
Chemtrec (Croatia): +385 1 7776 920
Chemtrec (Czech Republic): +420 228 880 039
Chemtrec (Denmark): +45 69 91 85 73
Chemtrec (Estonia): +372 668 1294
Chemtrec (Finland): +358 9 42725036
Chemtrec (France): +33 9 75 18 14 07
Chemtrec (Germany): 0800 1817059
Chemtrec (Greece): +30 21 1176 8478
Chemtrec (Hungary): +36 1 808 8425
Chemtrec (Ireland): +353 1 901 4670
Chemtrec (Italy): +39 02 4555 7031 (Local); 800 789 767 (Toll Free)
Chemtrec (Lithuania): +370 5 214 0238
Chemtrec (Luxembourg): +352 20 20 24 16
Chemtrec (Macedonia): +389 2 551 7456
Chemtrec (Netherlands): +31 85 888 0596
Chemtrec (Poland): +48 22 398 80 29
Chemtrec (Portugal): +351 308 801 773
Chemtrec (Romania): +40 376 300 026

Chemtrec (Slovakia): +421 2/330 579 72
Chemtrec (Slovenia): +386 1 888 80 16
Chemtrec (Spain): +34-931768545 (Local); 900 868 538 (Toll Free)
Chemtrec (Sweden): +46 8 525 034 03
Chemtrec (Switzerland): +41-435082011 (Local); 0800 564 402 (Toll Free)

Emergency Telephone - §45 - (EC)1272/2008	
Europe	**112**
Austria	+43 1 406 43 43
Belgium	+32 (0) 70 245 245
Bosnia and Herzegovina	+387 33762606
Bulgaria	+359 2 9154 233
Croatia	+385 1 2348 342
Cyprus	+357 1401
Czech Republic	+420 224 91 92 93
Denmark	+45 82 12 12 12
Estonia	+372 16662
Finland	+358 9 471 977
France	+33 (0)1 45 42 59 59
Greece	+30 210 7793777
Hungary	+36 80 201 199
Iceland	+354 112; +354 543 22 22
Latvia	+371 112 (Poison Information Centre), +371 67042473
Lichtenstein	+43 1 406 43 43
Lithuania	+370 (5) 236 20 52
Luxembourg	+352 8002 5500
Malta	1774 (available 8 am - 8 pm)
Netherlands	+31 (0) 88 755 8000
Norway	+47 22 59 13 00
Portugal	+351 800 250 250 (CIAV)
Romania	+40 (0) 21 599 2300 (8 am - 3 pm); +40 (0)21 112 (available 24/7)
Serbia	+381 11 3608 440
Slovakia	+421 2 5477 4166
Slovenia	+386 112
Spain	+34 91 562 04 20
Sweden	+46 112 (ask for the Swedish Poisons Information Centre – Giftinformation)
Switzerland	+45 145, Aus dem Ausland: +45 44 251 51 51

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Carcinogenicity	Category 2 - (H351)
Reproductive toxicity	Category 2 - (H361f)

2.2. Label elements

Contains 1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, compound with 1,3,5-triazine-2,4,6-triamine (1:1)

Signal word
Warning

Hazard statements
H351 - Suspected of causing cancer.
H361f - Suspected of damaging fertility.

Precautionary Statements - EU (§28, 1272/2008)
P201 - Obtain special instructions before use.
P202 - Do not handle until all safety precautions have been read and understood.
P280 - Wear protective gloves, protective clothing, eye protection and face protection.
P405 - Store locked up.

Additional information
This product requires tactile warnings if supplied to the general public.

2.3. Other hazards

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

PBT or vPvB properties The mixture does not contain any substances meeting the PBT or vPvB criteria according to Regulation (EC) No 1907/2006, Annex XIII.

Endocrine Disruptor Information The mixture does not contain substances >= 0.1% that have endocrine disrupting properties according to Regulation (EC) No 1907/2006, Article 59(1) or Regulation (EU) 2017/2100 or Regulation (EU) 2018/605.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Chemical name	Weight-%	REACH registration number	EC No. (Index No.)	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	M-Factor	M-Factor (long-term)	Notes
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	01-2119510711-53	253-575-7	Carc. 2 (H351) Repr. 2 (H361f) STOT SE 2 (H373)	-	-	-	-
Lithium 12-hydroxystearate 7620-77-1	7 - 8	No data available	231-536-5	[C]	-	-	-	-
Polytetrafluoroethylene 9002-84-0	4 - 5	No data available	-	[C]	-	-	-	-
Glycerol 56-81-5	0.5 - 0.9	No data available	200-289-5	[C]	-	-	-	-
Melamine 108-78-1	< 0.1	No data available	203-615-4 (613-345-00-2)	Carc. 2 (H351) STOT RE 2 (H373)	-	-	-	-
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione	< 0.1	No data available	203-618-0	[C]	-	-	-	-

108-80-5								

Classification according to Regulation (EC) No. 1272/2008 [CLP] - Notes

[C] - Components with occupational exposure limits and/or biological occupational exposure limits requiring monitoring

Full text of H- and EUH-phrases: see section 16

Acute Toxicity Estimate

Chemical name	Oral LD50 mg/kg	Dermal LD50 mg/kg	Inhalation LC50 - 4 hour - dust/mist - mg/L	Inhalation LC50 - 4 hour - vapour - mg/L	Inhalation LC50 - 4 hour - gas - ppm
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	> 2000	> 5000	> 5.1	No data available	No data available
Lithium 12-hydroxystearate 7620-77-1	No data available	3003	No data available	No data available	No data available
Glycerol 56-81-5	27200	10010	5.8558	No data available	No data available
Melamine 108-78-1	3161	1001	5.1952	No data available	No data available
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione 108-80-5	5000	5005	5.2552	No data available	No data available

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

SECTION 4: First aid measures

4.1. Description of first aid measures

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

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

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a doctor.

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

Ingestion Rinse mouth. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a doctor.

Self-protection of the first aider Use personal protective equipment as required. See section 8 for more information. Do not breathe vapour.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms Coughing and/ or wheezing.

Effects of Exposure May cause adverse reproductive effects - such as birth defect, miscarriages, or infertility. Suspected of causing cancer.

4.3. Indication of any immediate medical attention and special treatment needed

Note to doctors Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable Extinguishing Media Dry chemical, CO2, alcohol-resistant foam or water spray.

Unsuitable extinguishing media None known based on information supplied.

5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the chemical Exposure to combustion products may be a hazard to health. Emits toxic fumes under fire conditions.

Hazardous combustion products Carbon oxides Nitrogen oxides (NOx) Fluorine compounds Phosphorus oxides

5.3. Advice for firefighters

Special protective equipment and precautions for fire-fighters Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. Do not breathe vapour.

Other information Refer to protective measures listed in Sections 7 and 8.

For emergency responders Use personal protection recommended in Section 8.

6.2. Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information.

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 Wipe up or scrape up and contain for salvage or disposal.

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

6.4. Reference to other sections

Reference to other sections See section 8 for more information. See section 13 for more information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling 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 vapour. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

General hygiene considerations 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.

7.2. Conditions for safe storage, including any incompatibilities

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

Storage class (TRGS 510) LGK 10.

7.3. Specific end use(s)

Specific use(s)
See section 1 for more information.

Risk Management Methods (RMM) The information required is contained in this Safety Data Sheet.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure Limits

Chemical name	Austria	Belgium	Bulgaria	Croatia
Glycerol 56-81-5	-	TWA: 10 mg/m³; mist	-	TWA-GVI: 10 mg/m³;
Chemical name	Cyprus	Czech Republic	Denmark	Estonia
Glycerol 56-81-5	-	TWA: 10 mg/m³; Ceiling: 15 mg/m³;	-	TWA: 10 mg/m³;
Chemical name	Finland	France	Germany TRGS	Germany DFG
Polytetrafluoroethylene 9002-84-0	-	-	TWA-AGW; 10 mg/m³ (2(II)); inhalable fraction TWA-AGW; 1.25 mg/m³ (); respirable fraction	TWA-MAK: 0.3 mg/m³; I I(8); respirable fraction TWA-MAK: 4 mg/m³; ; i nhalable fraction
Glycerol 56-81-5	TWA: 20 mg/m³;	TWA-VME: 10 mg/m³; aerosol	TWA-AGW; 200 mg/m³ (2(I)); inhalable fraction	TWA-MAK: 200 mg/m³; I(2); inhalable fraction
Chemical name	Greece	Hungary	Italy MDLPS	Italy AIDII
Glycerol 56-81-5	TWA: 10 mg/m³;	-	-	-
Chemical name	Ireland	Latvia	Lithuania	Luxembourg
1,3,5-Triazine-2,4,6(1H,3H,5H)-t rione, compound with	-	-	TWA-IPRD: 0.5 mg/m³; Sk	-

1,3,5-triazine-2,4,6-triamine (1:1) 37640-57-6				
Melamine 108-78-1	-	-	TWA-IPRD: 0.5 mg/m³;	-
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione 108-80-5	-	-	TWA-IPRD: 0.5 mg/m³; Sk	-
Chemical name	Malta	Netherlands	Norway	Poland
Glycerol 56-81-5	-	-	-	TWA-NDS: 10 mg/m³; inhalable fraction
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione 108-80-5	-	-	-	TWA-NDS: 10 mg/m³; inhalable fraction
Chemical name	Portugal	Romania	Slovakia	Slovenia
Glycerol 56-81-5	TWA (VLE-MP): 10 mg/m³; mist	-	TWA: 10 mg/m³;	TWA: 200 mg/m³; inhalable fraction STEL: 400 mg/m³; inhalable fraction
Chemical name	Spain	Sweden	Switzerland	United Kingdom
Lithium 12-hydroxystearate 7620-77-1	-	STEL (Bindande KGV): 0.02 mg/m³; inhalable fraction	-	-
Polytetrafluoroethylene 9002-84-0	-	-	TWA-MAK: 3 mg/m³; respirable dust	-
Glycerol 56-81-5	TWA-(VLA-ED): 10 mg/m³; mist	-	TWA-MAK: 50 mg/m³; inhalable dust STEL-KZGW: 100 mg/m³; inhalable dust	TWA: 10 mg/m³; mist STEL: 30 mg/m³; mist

Note See section 16 for terms and abbreviations

Biological occupational exposure limits

Chemical name	Latvia	Luxembourg	Romania	Slovakia
Polytetrafluoroethylene 9002-84-0	-	-	5 mg/g Creatinine - urine (Fluorine) - end of shift	-

Derived No Effect Level (DNEL) - Workers

Chemical name	Oral	Dermal	Inhalation
Lithium 12-hydroxystearate 7620-77-1	-	0.172 mg/cm2 [5] [6]	-
Phosphorous acid, butylidenebis[2-(1,1-dimethylethyl)-5-methyl-4,1-phenylene] tetratridecyl ester 13003-12-8	-	50 mg/kg bw/day [4] [6]	70.5 mg/m³ [4] [6]
Melamine 108-78-1	-	11.8 mg/kg bw/day [4] [6] 117 mg/kg bw/day [4] [7]	8.3 mg/m³ [4] [6] 82.3 mg/m³ [4] [7]
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione 108-80-5	-	30.8 mg/kg bw/day [4] [6]	21.72 mg/m³ [4] [6]

Notes
[4] Systemic health effects.
[5] Local health effects.
[6] Long term.

[7] Short term.

Derived No Effect Level (DNEL) - General Public

Chemical name	Oral	Dermal	Inhalation
Lithium 12-hydroxystearate 7620-77-1	-	0.086 mg/cm2 [5] [6]	-
Phosphorous acid, butylidenebis[2-(1,1-dimethylethyl)-5-methyl-4,1-phenylene] tetratridecyl ester 13003-12-8	-	-	35 mg/m³ [4] [6]
Melamine 108-78-1	0.42 mg/kg bw/day [4] [6]	-	1.5 mg/m³ [4] [6]
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione 108-80-5	1.54 mg/kg bw/day [4] [6]	-	5.36 mg/m³ [4] [6]

Notes
[4] Systemic health effects.
[5] Local health effects.
[6] Long term.

Predicted No Effect Concentration (PNEC)

Chemical name	Freshwater	Freshwater (intermittent release)	Marine water	Marine water (intermittent release)	Air
Melamine 108-78-1	0.51 mg/L	2 mg/L	0.051 mg/L	-	-
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione 108-80-5	12.1 mg/L	6.55 mg/L	1.52 mg/L	-	-

Chemical name	Freshwater sediment	Marine sediment	Sewage treatment	Soil	Food chain
Melamine 108-78-1	2.524 mg/kg sediment dw	0.2524 mg/kg sediment dw	200 mg/L	0.206 mg/kg soil dw	-
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione 108-80-5	7.56 mg/kg sediment dw	-	204.1 mg/L	0.756 mg/kg soil dw	-

8.2. Exposure controls

Engineering controls No information available.

Personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles). Eye protection must conform to standard EN 166.

Hand protection Gloves must conform to standard EN 374. Chemical resistant gloves.

Skin and body protection Wear suitable protective clothing.

Respiratory protection	Use appropriate respiratory protection. Consult with an industrial hygienist to determine the appropriate respiratory protection for your specific use of this material.
Thermal hazards	No information available.
Environmental exposure controls	No information available.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Grease
Physical state	Solid
Colour	White
Odour	Slight
Odour threshold	No information available

Property	**Values**	**Remarks • Method**
Melting point / freezing point		No data available
Boiling point or initial boiling point and boiling range		Not applicable
Flammability		Not classified
Lower and upper explosion limit/flammability limit		
Lower explosion limit		No data available
Upper explosion limit		No data available
Flash point	> 200 °C	CC (closed cup)
Autoignition temperature		No data available
Decomposition temperature		No data available
SADT (°C)		No data available
pH		Not applicable
pH (as aqueous solution)		No data available
Kinematic viscosity		Not applicable
Dynamic viscosity		Not applicable
Water solubility		No data available
Solubility		No data available
Partition coefficient n-octanol/water (log value)		No data available
Vapour pressure		Not applicable
Density and/or relative density	0.9	
Bulk density		No data available
Liquid Density		No data available
Relative vapour density		No data available
Particle characteristics		
Particle Size		No data available
Particle Size Distribution		No data available

9.2. Other information

Molecular weight	No information available
VOC content	No information available
Softening point	No information available
Evaporation rate	Not applicable

9.2.1. Information with regards to physical hazard classes

No information available

Substances and mixtures which, in contact with water, emit flammable gases	Not applicable

Oxidising properties Not an oxidizer

9.2.2. Other safety characteristics
No information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity No information available.

10.2. Chemical stability

Stability Stable under normal conditions.

Explosion data
Sensitivity to mechanical impact None.
Sensitivity to static discharge None.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

10.4. Conditions to avoid

Conditions to avoid Incompatible materials.

10.5. Incompatible materials

Incompatible materials Incompatible with oxidising agents.

10.6. Hazardous decomposition products

Hazardous decomposition products Ammonia. Hydrogen cyanide. Hexafluoroethane. Hydrogen fluoride. 1,1,1,3,3,3-Hexafluoro-2-propanone. Carbon monoxide. Carbonic difluoride. Fluorinated hydrocarbons.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Information on likely routes of exposure

Product Information

Inhalation Specific test data for the substance or mixture is not available. May be harmful if inhaled.

Eye contact Specific test data for the substance or mixture is not available. Contact with eyes may cause irritation.

Skin contact Specific test data for the substance or mixture is not available. May be harmful in contact with skin.

Ingestion Specific test data for the substance or mixture is not available. May be harmful if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Coughing and/ or wheezing.

Acute toxicity 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
Lithium 12-hydroxystearate	-	> 3000 mg/kg (Rabbit)	-
Glycerol	= 27200 mg/kg (Rat)	> 10 g/kg (Rabbit)	> 5.85 mg/L (Rat) 4 h
Melamine	= 3161 mg/kg (Rat)	> 1 g/kg (Rabbit)	> 5190 mg/m^3 (Rat) 4 h
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione	> 5000 mg/kg (Rat)	> 5 g/kg (Rabbit)	> 5.25 mg/L (Rat) 4 h

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

Skin corrosion/irritation Based on available data, the classification criteria are not met.

Serious eye damage/eye irritation Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation Based on available data, the classification criteria are not met.

Germ cell mutagenicity Based on available data, the classification criteria are not met.

Carcinogenicity Contains a known or suspected carcinogen. Classification based on data available for ingredients. Suspected of causing cancer.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	European Union
Melamine	Carc. 2

Reproductive toxicity Contains a known or suspected reproductive toxin. Classification based on data available for ingredients. Suspected of damaging fertility or the unborn child.

STOT - single exposure Based on available data, the classification criteria are not met.

STOT - repeated exposure Based on available data, the classification criteria are not met.

Aspiration hazard Based on available data, the classification criteria are not met.

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

Endocrine disruption for human health Based on available data, the classification criteria are not met.

11.2.2. Other information

Other adverse effects No information available.

SECTION 12: Ecological information

12.1. Toxicity Based on available data, the classification criteria are not met.

Aquatic toxicity

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)
Glycerol	LC50: 51 - 57mL/L (96h, Oncorhynchus mykiss)	-	-	-
Melamine	LC50: >3000mg/L (96h, Poecilia reticulata)	EC50: >2000mg/L (48h, Daphnia magna)	EC50: =940mg/L (96h, Scenedesmus pannonicus)	-
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione	LC50: =1400mg/L (96h, Lepomis macrochirus) LC50: >1000mg/L (96h, Lepomis macrochirus) LC50: >2100mg/L (96h, Pimephales promelas)	-	EC50: =712mg/L (96h, Pseudokirchneriella subcapitata)	-

12.2. Persistence and degradability No information available.

12.3. Bioaccumulative potential

Chemical name	Partition coefficient	Bioconcentration factor (BCF)	Trophic magnification factor (TMF)
Glycerol	-1.75	-	-
Melamine	-1.22	0.38	-
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione	-1.31	-	-

12.4. Mobility in soil No information available.

12.5. Results of PBT and vPvB assessment This product does not contain any substances that are assessed to be a PBT or a vPvB.

Chemical name	PBT and vPvB assessment
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, compound with 1,3,5-triazine-2,4,6-triamine (1:1)	The substance is not PBT / vPvB
Lithium 12-hydroxystearate	The substance is not PBT / vPvB
Glycerol	The substance is not PBT / vPvB
Melamine	The substance is not PBT / vPvB
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione	The substance is not PBT / vPvB

12.6. Endocrine disrupting properties Based on available data, the classification criteria are not met.

12.7. Other adverse effects

PMT or vPvM properties The product contains substance(s) classified as PMT or vPvM.

Chemical name	PMT and vPvM assessment
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, compound with 1,3,5-triazine-2,4,6-triamine (1:1)	PMT & vPvM
Melamine	PMT & vPvM
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione	PMT & vPvM

SECTION 13: Disposal considerations

13.1. Waste treatment methods

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.

SECTION 14: Transport information

IATA

14.1 UN number or ID number Not regulated
14.2 UN proper shipping name Not regulated
14.3 Transport hazard class(es) Not regulated
14.4 Packing group Not regulated
14.5 Environmental hazards Not applicable
14.6 Special precautions for user
Special Provisions None

IMDG

14.1 UN number or ID number Not regulated
14.2 UN proper shipping name Not regulated
14.3 Transport hazard class(es) Not regulated
14.4 Packing group Not regulated
14.5 Environmental hazards Not applicable
14.6 Special precautions for user
Special Provisions None
14.7 Maritime transport in bulk No information available

according to IMO instruments

RID

14.1 UN number or ID number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special precautions for user	
Special Provisions	None

ADR

14.1 UN number or ID number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special precautions for user	
Special Provisions	None

ADN

14.1 UN number or ID number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazard	Not applicable
14.6 Special precautions for user	
Special Provisions	None

SECTION 15: Regulatory information

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

National regulations

France

Occupational Illnesses (R-463-3, France)

Chemical name	French RG number
Polytetrafluoroethylene 9002-84-0	RG 32

Germany

Water hazard class (WGK) obviously hazardous to water (WGK 2)

Chemical Prohibition Ordinance (ChemVerbotsV)

Not applicable.

TA Luft (German Air Pollution Control Regulation)

Chemical name	Number	Class
Polytetrafluoroethylene 9002-84-0	5.2.4	Class II

TRGS 905 Not applicable

Switzerland

Ordinance on the Incentive Tax on Volatile Organic Compounds (OVOC) SR 814.018	Not applicable
Storage of Hazardous Material	Not applicable
WPO (GSchV) SR 814.201; WPA (GSchG) SR 814.20	Class B
Major Accidents Ordinance SR 814.012	Not applicable

European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

Authorisations and/or restrictions on use:

Use restricted. See item: 3.

This product contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

Chemical name	Restricted substance per REACH Annex XVII	Substance subject to authorisation per REACH Annex XIV
Melamine 108-78-1	75	-

Persistent Organic Pollutants

Not applicable

Ozone-depleting substances (ODS) regulation (EC) 2024/590

Not applicable.

Explosives Precursors Marketing and Use (2019/1148)

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

15.2. Chemical safety assessment

Chemical Safety Report No information available

SECTION 16: Other information

Full text of any hazard and/or precautionary statements referred to under Sections 2-15
H351 - Suspected of causing cancer
H361f - Suspected of damaging fertility
H373 - May cause damage to organs through prolonged or repeated exposure
P201 - Obtain special instructions before use
P202 - Do not handle until all safety precautions have been read and understood
P280 - Wear protective gloves, protective clothing, eye protection and face protection
P308 + P313 - IF exposed or concerned: Get medical advice/attention
P405 - Store locked up
P501 - Dispose of contents and container in accordance with local, regional, national, and international regulations as applicable

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
AIDII	Italian Association of 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
CLP	Classification, Labelling and Packaging Regulation; Regulation (EC) No 1272/2008
CMR	Carcinogen, Mutagen or Reproductive Toxicant
DFG	German Research Foundation
DOT	Department of Transportation (United States)
DSL	Domestic Substances List (Canada)
ECHA	European Chemicals Agency
EC Number	European Community number
EmS	Emergency Schedule
ENCS	Existing and New Chemical Substances (Japan)
EPA	Environmental Protection Agency
EWC	European Waste Codes
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 Organisation
IECSC	Inventory of Existing Chemical Substances in China
IMDG	International Maritime Dangerous Goods
IMO	International Maritime Organization
ISO	International Organisation for Standardisation
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)
MAK	Maximum Concentration at the Workplace

MAL	Measuring Technical Hygienic Air Needs
MARPOL	International Convention for the Prevention of Pollution from Ships
MDLPS	Ministry of Labour and Social Policy
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
QSAR	Quantitative Structure Activity Relationship
REACH	Registration, Evaluation, Authorisation, and Restriction of Chemicals (REACH) Regulation (EC 1907/2006)
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
SVHC	Substance of very high concern
TCSI	Taiwan Chemical Substance Inventory
TDG	Transport of Dangerous Goods (Canada)
TRGS	Technical Rule for Hazardous Substances
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
C	Carcinogen
DS	Dermal Sensitizer
Ot	Ototoxicant
pOt	Ototoxicant - potential to cause hearing disorders
PS	Photosensitiser
RS	Respiratory Sensitizer
S	Sensitiser
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

Classification procedure	
Classification according to Regulation (EC) No. 1272/2008 [CLP]	Method Used
Acute inhalation toxicity - gas	Calculation method
Acute inhalation toxicity - vapour	Calculation method

Acute inhalation toxicity - dust/mist	Calculation method
Skin corrosion/irritation	Calculation method
Serious eye damage/eye irritation	Calculation method
Respiratory sensitisation	Calculation method
Skin sensitisation	Calculation method
Mutagenicity	Calculation method
Carcinogenicity	Calculation method
Reproductive toxicity	Calculation method
STOT - single exposure	Calculation method
STOT - repeated exposure	Calculation method
Chronic aquatic toxicity	Calculation method
Acute aquatic toxicity	Calculation method
Aspiration hazard	Calculation method
Ozone	Calculation method

Key literature references and sources for data used to compile the SDS
Agency for Toxic Substances and Disease Registry (ATSDR)
U.S. Environmental Protection Agency ChemView Database
European Food Safety Authority (EFSA)
European Chemicals Agency (ECHA) Committee for Risk Assessment (ECHA_RAC)
European Chemicals Agency (ECHA) (ECHA_API)
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)
National Institute of Technology and Evaluation (NITE)
Australian 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)
Organisation for Economic Co-operation and Development Environment, Health, and Safety Publications
Organisation for Economic Co-operation and Development High Production Volume Chemicals Programme
Organisation for Economic Co-operation and Development Screening Information Data Set
World Health Organization

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Disclaimer
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End of Safety Data Sheet