



Safety Data Sheet

acc. to OSHA HCS

Date of issue: 12/01/2025

Version 7.0

Reviewed on 12/01/2025

1 Identification

Product identifier

Trade name: ATE Plastilube

Other means of identification

Article number: 03.9902-10xx.x / 70001x

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

No further relevant information available.

Application of the substance / the mixture Lubricant

Details of the supplier of the safety data sheet

Manufacturer/Supplier:

AUMOVIO Aftermarket GmbH

Guerickestr. 7

60488 Frankfurt a. M.

Germany

Tel: +49-69-76031

Importer:

Name:

Address:

Phone:

e-Mail:

Information department:

Hazardous Substances Management Aftermarket, Central Materials Laboratory

ate.sicherheit@aumovio.com

Emergency telephone number:

INFOTRAC

+1-352-323-3500 (International)

+1-800-535-5053 (North America)

2 Hazard(s) identification

Classification of the substance or mixture

The product is not classified according to the Hazard Communication Standard (HCS) (29 CFR 1910.1200(g)).

Label elements

GHS label elements Void

Hazard pictograms Void

Signal word Void

Hazard statements Void

Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

3 Composition/information on ingredients

Chemical characterization: Mixtures

Description: Mixture from non hazardous substances.

Dangerous components: Void

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Additional information: For the wording of the listed hazard phrases refer to section 16.

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4 First-aid measures

Description of first aid measures

General information: Remove contaminated clothes and shoes immediately.

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Remove by washing with water and soap.

After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After swallowing:

Rinse out mouth and then drink plenty of water.

Do NOT induce vomiting.

Seek medical treatment.

Most important symptoms and effects, both acute and delayed

No further relevant information available.

Indication of any immediate medical attention and special treatment needed

No further relevant information available.

5 Fire-fighting measures

Extinguishing media

Suitable extinguishing agents:

CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam. Use fire fighting measures that suit the environment.

For safety reasons unsuitable extinguishing agents: Water with full jet

Special hazards arising from the substance or mixture

During heating or in case of fire poisonous gases are produced.

Advice for firefighters

Protective equipment:

Wear self-contained respiratory protective device.

Do not inhale explosion gases or combustion gases.

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

Environmental precautions: Do not allow to enter sewers/ surface or ground water.

Methods and material for containment and cleaning up:

Pick up mechanically.

Dispose of the collected material according to regulations.

Protective Action Criteria for Chemicals

PAC-1:

14808-60-7	Quartz (SiO ₂)	0.075 mg/m ³
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PAC-2:

14808-60-7	Quartz (SiO ₂)	8.3 mg/m ³
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PAC-3:

14808-60-7	Quartz (SiO ₂)	50 mg/m ³
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Reference to other sections

See Section 7 for information on safe handling.

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See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

7 Handling and storage

Precautions for safe handling Ensure good ventilation/exhaustion at the workplace.
Information about protection against explosions and fires: No special measures required.

Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles: Store cool and dry.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: None.

Specific end use(s) No further relevant information available.

8 Exposure controls/personal protection

Control parameters

Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Exposure controls

Appropriate engineering controls No further data; see section 7.

Personal protective equipment:

General protective and hygienic measures:

The usual precautionary measures for handling chemicals should be followed.

Wash hands before breaks and at the end of work.

Breathing equipment: Not necessary if room is well-ventilated.

Protection of hands:

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Material of gloves

Natural rubber, NR

Chloroprene rubber, CR

Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Safety glasses

Limitation and supervision of exposure into the environment

See section 6 and 7. No additional measures necessary.

9 Physical and chemical properties

Information on basic physical and chemical properties

General Information

Physical state

Solid

Color:

Brownish

Odor:

Characteristic

Odor threshold:

Not determined.

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Melting point/Melting range:	-38 - 2 °C (-36.4 - 35.6 °F)
Boiling point/Boiling range:	418 °C (784.4 °F)
Flammability:	Not determined.
Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.
Flash point:	Not applicable.
Decomposition temperature:	Not determined.
pH-value:	Not applicable.
Viscosity:	
Kinematic:	Not applicable.
Dynamic:	Not applicable.
Water:	Insoluble.
Partition coefficient (n-octanol/water):	Not determined.
Vapor pressure:	Not applicable.
Density at 20 °C (68 °F):	0.9 g/cm ³ (7.511 lbs/gal)
Relative density	Not determined.
Vapor density	Not applicable.
Particle characteristics	Not determined.
Other information	No further relevant information available.
Appearance:	
Form:	Pasty
Important information on protection of health and environment, and on safety.	
Ignition temperature:	Product is not selfigniting.
Danger of explosion:	Product does not present an explosion hazard.
Solvent content:	
VOC content:	0.00 %
Change in condition	
Evaporation rate	Not applicable.

10 Stability and reactivity

Reactivity No further relevant information available.

Chemical stability

Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

Possibility of hazardous reactions No dangerous reactions known.

Conditions to avoid No further relevant information available.

Incompatible materials: No further relevant information available.

Hazardous decomposition products: No decomposition if used according to specifications.

11 Toxicological information

Information on toxicological effects

Acute toxicity:

LD/LC50 values that are relevant for classification:

The ATE values (all routes of exposure) exceeding the upper limits of classification to Category 5

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Primary irritant effect:**on the skin:** Based on available data, the classification criteria are not met.**on the eye:** Based on available data, the classification criteria are not met.**Sensitization:** Allergy cannot be ruled out after repeated skin contact with the product.**Germ cell mutagenicity** Based on available data, the classification criteria are not met.**Carcinogenicity** Based on available data, the classification criteria are not met.**Toxic to reproduction** Based on available data, the classification criteria are not met.**Specific target organ toxicity - single exposure**

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

Specific target organ toxicity - repeated exposure

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

Aspiration hazard Based on available data, the classification criteria are not met.**Additional toxicological information:****Carcinogenic categories****IARC (International Agency for Research on Cancer)**

14808-60-7	Quartz (SiO ₂)	1
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NTP (National Toxicology Program)

14808-60-7	Quartz (SiO ₂)	K
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OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients are listed.

12 Ecological information

Toxicity**Aquatic toxicity:** Based on available data, the classification criteria are not met.**Persistence and degradability** No further relevant information available.**Bioaccumulative potential** No further relevant information available.**Mobility in soil** No further relevant information available.**Results of PBT and vPvB assessment****PBT:** Not applicable.**vPvB:** Not applicable.**Other adverse effects****Additional ecological information:****General notes:**

Water hazard class 1 (Self-assessment): slightly hazardous for water

Do not allow product to reach ground water, water course or sewage system.

13 Disposal considerations

Waste treatment methods

Disposal should be based on the relevant state and local laws and regulations, the disposal process should avoid pollution of the environment.

Recommendation: Must be specially treated adhering to official regulations.**Uncleaned packagings:****Recommendation:** Disposal must be made according to official regulations.

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14 Transport information

UN-Number
DOT, ADR, ADN, IMDG, IATA Void

UN proper shipping name
DOT, ADR, ADN, IMDG, IATA Void

Transport hazard class(es)
DOT, ADR, ADN, IMDG, IATA
Class Void

Packing group
DOT, ADR, IMDG, IATA Void

Environmental hazards:
Marine pollutant: No

**Transport in bulk according to Annex II of
MARPOL73/78 and the IBC Code** Not applicable.

Special precautions for user Not applicable.

UN "Model Regulation": Void

15 Regulatory information

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

No further relevant information available.

Sara

Section 355 (extremely hazardous substances):

None of the ingredients are listed.

TSCA (Toxic Substances Control Act):

All components have the value ACTIVE.

Hazardous Air Pollutants

None of the ingredients are listed.

California Proposition 65

Chemicals known to cause cancer:

14808-60-7 | Quartz (SiO₂)

Chemicals known to cause reproductive toxicity for females:

None of the ingredients are listed.

Chemicals known to cause reproductive toxicity for males:

None of the ingredients are listed.

Chemicals known to cause developmental toxicity:

None of the ingredients are listed.

New Jersey Right-to-Know List:

14808-60-7 | Quartz (SiO₂)

Pennsylvania Right-to-Know List:

14808-60-7 | Quartz (SiO₂)

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Cancerogenity categories

EPA (Environmental Protection Agency)

None of the ingredients are listed.

TLV (Threshold Limit Value)

14808-60-7	Quartz (SiO ₂)	A2
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NIOSH-Ca (National Institute for Occupational Safety and Health)

14808-60-7	Quartz (SiO ₂)
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Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. It is the sole responsibility of the importer or distributor to identify and comply with all legal requirements necessary for the lawful placing of chemical products on the market in the respective target countries.

Recommended restriction of use For industrial or professional purposes only.

Department issuing SDS:

Hazardous Substances Management Aftermarket

ate.sicherheit@aumovio.com

Date of previous version 01/01/2023**Version number of previous version:** 5.0**Date of preparation** 12/01/2025

Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health

TLV: Threshold Limit Value

PEL: Permissible Exposure Limit

REL: Recommended Exposure Limit

*** Data compared to the previous version altered.**

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