

1 Identification

- **Product identifier**
- **Trade name:** SUPERGLISS 68 K
- **Application of the substance / the mixture**
Slideway oil
Only for proper handling.
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**

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www.motorex.com

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993 Federal Road
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(203) 775-1291
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- **Information department:**
msds@motorex.com
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- **Emergency telephone number:**
INFOTRAC (24h Support)
1-800-535-5053 (USA, Canada)
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2 Hazard(s) identification

- **Classification of the substance or mixture**
The product is not classified, according to the Globally Harmonized System (GHS).
- **Label elements**
- **GHS label elements** Void
- **Hazard pictograms** Void
- **Signal word** Void
- **Hazard statements** Void
- **Classification system:**
- **NFPA ratings (scale 0 - 4)**



Health = 0

Fire = 1

Reactivity = 0
- **HMIS-ratings (scale 0 - 4)**

HEALTH	0	Health = 0
FIRE	1	Fire = 1
REACTIVITY	0	Reactivity = 0
- **Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable
- **vPvB:** Not applicable

Trade name: **SUPERGLISS 68 K**

(Contd. of page 1)

3 Composition/information on ingredients

- **Chemical characterization: Mixtures**
- **Description:** Mixture of substances
- **Dangerous components:** Void
- **Additional information:**
Note L: The classification as carcinogen does not apply because the mixture (or substance) contains less than 3% dimethyl sulfoxide extract (DMSO), measured according to IP 346.

4 First-aid measures

- **Description of first aid measures**
- **General information:** No special measures required.
- **After inhalation:** Supply fresh air; consult doctor in case of complaints.
- **After skin contact:**
Remove residues with soap and water.
Remove contaminated clothing immediately.
- **After eye contact:**
Rinse opened eye for several minutes under running water.
Consult a physician if irritation develops.
- **After swallowing:**
Do not induce vomiting. Do not take in resorption stimulating agents.
Consult a physician who will decide on need and method of emptying the stomach.
- **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:** Use fire fighting measures that suit the environment.
- **For safety reasons unsuitable extinguishing agents:** DO NOT USE WATER JET
- **Special hazards arising from the substance or mixture**
In case of fire carbon, sulphur and nitrogen oxides can be formed.
- **Advice for firefighters**
- **Protective equipment:** No special measures required.

6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures** Not required
- **Environmental precautions:** Do not allow to enter sewers/ surface or ground water.
- **Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- **Protective Action Criteria for Chemicals**

· PAC-1:

64742-65-0	Distillates (petroleum), solvent-dewaxed heavy paraffinic	140 mg/m3
104-76-7	2-ethylhexan-1-ol	0.1 ppm
111-86-4	octylamine	1.1 mg/m3

· PAC-2:

64742-65-0	Distillates (petroleum), solvent-dewaxed heavy paraffinic	1500 mg/m3
104-76-7	2-ethylhexan-1-ol	100 ppm
111-86-4	octylamine	12 mg/m3

(Contd. on page 3)

Trade name: SUPERGLISS 68 K

(Contd. of page 2)

· PAC-3:

64742-65-0	Distillates (petroleum), solvent-dewaxed heavy paraffinic	8900 mg/m ³
104-76-7	2-ethylhexan-1-ol	200 ppm
111-86-4	octylamine	71 mg/m ³

· Reference to other sections

No dangerous substances are released.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7 Handling and storage

· **Precautions for safe handling** No special measures required.

· **Information about protection against explosions and fires:** Do not heat above flash point.

· **Conditions for safe storage, including any incompatibilities**

· **Storage:**

· **Requirements to be met by storerooms and receptacles:** No special requirements.

· **Information about storage in one common storage facility:** Not required

· **Further information about storage conditions:**

The recommended storage temperature is (deg.C): ≤40°C

Store containers closed and protect against rain, dust, heat and other atmospheric influences.

· **Storage class:** 10

· **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.

· **Additional information:** The lists that were valid during the creation were used as basis.

· **Exposure controls**

· **Additional information about design of technical systems:** No further data; see section 7.

· **Personal protective equipment:**

· **General protective and hygienic measures:**

Keep away from foodstuffs, beverages and feed.

Wash hands before breaks and at the end of work.

Do not inhale gases / fumes / aerosols.

· **Breathing equipment:** Not required

· **Protection of hands:**

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

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· **Material of gloves**

Protective gloves to EN374, resistant to oil in use. Standard EN 374 Level 3 control G1

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

Fluorocarbon rubber (Viton)

Nitrile rubber, NBR

Recommended thickness of the material: ≥ 0.4 mm

· **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.

(Contd. on page 4)

Trade name: SUPERGLISS 68 K

(Contd. of page 3)

For the mixture of chemicals mentioned below the penetration time has to be at least 60 minutes (Permeation according to EN 374 Part 3: Level 1).

- **Eye protection:** Goggles recommended during refilling.
- **Body protection:** Protective work clothing

9 Physical and chemical properties

Information on basic physical and chemical properties

General Information

Physical state	Liquid
Color:	yellow brown
Odor:	Characteristic
Odor threshold:	Not determined
Melting point/Melting range:	Undetermined
Boiling point/Boiling range:	Undetermined
Flammability:	Not applicable
Explosion limits:	
Lower:	Not determined
Upper:	Not determined
Flash point:	>200 °C
Auto igniting:	>260 °C (DIN 51794)
Decomposition temperature:	Not determined
pH-value:	Not determined
Viscosity:	
Kinematic:	67.5 mm ² /s @ 40 °C
Consistency	
Dynamic:	Not determined
Solubility in / Miscibility with	
Water:	Not miscible or difficult to mix.
Partition coefficient (n-octanol/water):	Not determined
Vapor pressure:	Not determined
Vapor pressure:	
Density at 20 °C:	0.88 g/cm ³ (ASTM D 4052)
Relative density	Not determined
Vapor density	Not determined

Other information

Appearance:	
Form:	Fluid
Important information on protection of health and environment, and on safety.	
Danger of explosion:	Product does not present an explosion hazard.
Solvent separation test	
VOC content:	0.02-<0.07 %
VOC (EU)	0.28 %
Change in condition	
Evaporation rate	Not determined

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.

(Contd. on page 5)

Trade name: SUPERGLISS 68 K

(Contd. of page 4)

- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

11 Toxicological information

- **Information on toxicological effects**
- **Acute toxicity:** Based on available data, the classification criteria are not met.
- **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:** Based on available data, the classification criteria are not met.
- **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
- **Carcinogenicity** Based on available data, the classification criteria are not met.
- **Reproductive toxicity** 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)**

None of the ingredients is listed.

- **NTP (National Toxicology Program)**

None of the ingredients is listed.

- **OSHA-Ca (Occupational Safety & Health Administration)**

None of the ingredients is listed.

12 Ecological information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **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 2 (Self-classification according VwVwS, 17.05.1999): hazardous for water
Water hazard class 1 (according to Appendix 1 AwSV): slightly hazardous for water
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

13 Disposal considerations

- **Waste treatment methods**
- **Recommendation:**
Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
Contact waste processors for recycling information.

(Contd. on page 6)

Safety Data Sheet

acc. to OSHA HCS



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(Contd. of page 5)

Return product and/or partially emptied container in original packaging to the point of sale or hand it over to a collection point for special waste.

· **Uncleaned packagings:**

· **Recommendation:** Disposal must be made according to official regulations.

14 Transport information

· UN-Number	
· DOT, ADR/RID/ADN, ADN, IMDG, IATA	Void
· UN proper shipping name	
· DOT, ADR/RID/ADN, ADN, IMDG, IATA	Void
· Transport hazard class(es)	
· DOT, ADR/RID/ADN, ADN, IMDG, IATA	
· Class	Void
· Packing group	
· DOT, ADR/RID/ADN, IMDG, IATA	Void
· Environmental hazards:	
· Marine pollutant:	No
· Special precautions for user	Not applicable
· Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	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 is listed.

· **Section 313 (Specific toxic chemical listings):**

None of the ingredients is listed.

· **TSCA (Toxic Substances Control Act):**

64742-65-0	Distillates (petroleum), solvent-dewaxed heavy paraffinic	ACTIVE
64742-54-7	Distillates (petroleum), hydrotreated heavy paraffinic	ACTIVE
68511-50-2	Dialkylpolysulfide	ACTIVE
10254-57-6	Methylene-bis-(dibutyldithiocarbamate)	ACTIVE
8042-47-5	White mineral oil (petroleum)	ACTIVE
104-76-7	2-ethylhexan-1-ol	ACTIVE
73984-93-7	1,3,4-Thiadiazole-2(3H)-thione, 5-(tert-dodecyldithio)-	ACTIVE
112-90-3	(Z)-octadec-9-enylamine	ACTIVE
64742-47-8	Distillates (petroleum), hydrotreated light	ACTIVE
111-86-4	octylamine	ACTIVE
142-16-5	bis(2-ethylhexyl)maleate	ACTIVE
25307-17-9	2,2'-(9-octadecenylimino)bisethanol	ACTIVE

(Contd. on page 7)

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(Contd. of page 6)

- **Hazardous Air Pollutants**

None of the ingredients is listed.

- **Proposition 65**

- **Chemicals known to cause cancer:**

None of the ingredients is listed.

- **Chemicals known to cause reproductive toxicity for females:**

None of the ingredients is listed.

- **Chemicals known to cause reproductive toxicity for males:**

None of the ingredients is listed.

- **Chemicals known to cause developmental toxicity:**

None of the ingredients is listed.

- **Carcinogenic categories**

- **EPA (Environmental Protection Agency)**

None of the ingredients is listed.

- **TLV (Threshold Limit Value)**

None of the ingredients is listed.

- **NIOSH-Ca (National Institute for Occupational Safety and Health)**

None of the ingredients is listed.

- **Chemical safety assessment:** A Chemical Safety Assessment has 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.

The classification of the mixture was carried out by calculation in accordance with the rules laid down in Annex I of Regulation (EC) No 1272/2008.

No special training instructions to ensure protection of human health and environment are required.

- **Department issuing SDS:** Abteilung Produktsicherheit

- **Date of previous version** 06/16/2025

- **Version number of previous version:** 3.3

- **Date of preparation / last revision** 03/16/2026 / 3.3

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

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