

Safety Data Sheet

according to 29 CFR 1910.1200(g)

GEIST Top Coat Gloss

Revision date: 09/14/2022

Product code: KK93

Page 1 of 7

1. Identification**Product identifier**

GEIST Top Coat Gloss

Recommended use of the chemical and restrictions on use**Use of the substance/mixture**

Leather treatment products (excludes dyes and pigments)

Details of the supplier of the safety data sheet

Company name: Westhill Trading Limited
Street: Unit 8, Enterprise House, 44-46 Terrace Road
Place: GB-KT12 2SD Walton on Thames, Surrey, UK
Telephone: +44 7739 579 694
e-mail: info@leathercare.com
Internet: www.leathercare.com

Emergency phone number: +44 7739 579 694**2. Hazard(s) identification****Classification of the chemical****29 CFR Part 1910.1200**

This mixture is not classified as hazardous in accordance with Regulation 29 CFR 1910.1200(d).

Label elements**29 CFR Part 1910.1200****Precautionary statements**

Keep out of reach of children.

Hazards not otherwise classified

No information available.

3. Composition/information on ingredients**Mixtures****Hazardous components**

CAS No	Components	Quantity
27306-78-1	3-(2-methoxyethoxy)propyl-methyl-bis(trimethylsilyloxy)silane	1.94 %

4. First-aid measures**Description of first aid measures****After inhalation**

Provide fresh air. If breathing is irregular or stopped, administer artificial respiration. Medical treatment necessary.

After contact with skin

After contact with skin, wash immediately with plenty of water and soap. Take off immediately all contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

After ingestion

Rinse mouth immediately and drink 1 glass of water.

Safety Data Sheet

according to 29 CFR 1910.1200(g)

GEIST Top Coat Gloss

Revision date: 09/14/2022

Product code: KK93

Page 2 of 7

Most important symptoms and effects, both acute and delayed

No information available.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5. Fire-fighting measures**Extinguishing media****Suitable extinguishing media**

Co-ordinate fire-fighting measures to the fire surroundings.

Specific hazards arising from the chemical

Non-flammable.

Special protective equipment and precautions for fire-fighters

In case of fire: Wear self-contained breathing apparatus.

Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

6. Accidental release measures**Personal precautions, protective equipment and emergency procedures****General advice**

Use personal protection equipment.

Environmental precautions

Do not allow to enter into surface water or drains.

Methods and material for containment and cleaning up**For cleaning up**

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

Reference to other sections

Safe handling: see section 7

Personal protection equipment (PPE): see section 8

Disposal: see section 13

7. Handling and storage**Precautions for safe handling****Advice on safe handling**

No special measures are necessary.

Advice on protection against fire and explosion

No special fire protection measures are necessary.

Advice on general occupational hygiene

Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat, drink, smoke, sniff.

Conditions for safe storage, including any incompatibilities**Requirements for storage rooms and vessels**

Keep container tightly closed.

Hints on joint storage

No special measures are necessary.

8. Exposure controls/personal protection

Safety Data Sheet

according to 29 CFR 1910.1200(g)

GEIST Top Coat Gloss

Revision date: 09/14/2022

Product code: KK93

Page 3 of 7

Control parameters

Exposure limits

CAS No	Substance	ppm	mg/m ³	f/cc	Category	Origin
67-63-0	2-Propanol	200			TWA (8 h)	ACGIH-2022
		400			STEL (15 min)	ACGIH-2022
123-42-2	Diacetone alcohol (4-Hydroxy-4-methyl-2-pentanone)	50	240		TWA (8 h)	REL
123-42-2	Diacetone alcohol	50	240		TWA (8 h)	REL
		50			TWA (8 h)	ACGIH-2022
67-63-0	Isopropyl alcohol	400	980		TWA (8 h)	REL
		400	980		TWA (8 h)	REL
		500	1225		STEL (15 min)	REL
1569-02-4	Propylene glycol ethyl ether	50	-		TWA (8 h)	ACGIH-2022
		200	-		STEL (15 min)	ACGIH-2022
7631-86-9	Silica, amorphous	-	6		TWA (8 h)	REL

Biological Exposure Indices (BEI-ACGIH)

CAS No	Substance	Determinant	Value	Test material	Sampling time
67-63-0	2-PROPANOL	Acetone	40 mg/L	urine	End of shift at end of workweek

Exposure controls



Individual protection measures, such as personal protective equipment

Eye/face protection

Wear eye/face protection.

Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Skin protection

Use of protective clothing.

Respiratory protection

In case of inadequate ventilation wear respiratory protection.

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state:	Liquid	
Color:	cloudy	
Melting point/freezing point:		not determined
Boiling point or initial boiling point and boiling range:		100 °C

Safety Data Sheet

according to 29 CFR 1910.1200(g)

GEIST Top Coat Gloss

Revision date: 09/14/2022

Product code: KK93

Page 4 of 7

Flammability	
Solid/liquid:	not applicable
Gas:	not applicable
Lower explosion limits:	not determined
Upper explosion limits:	not determined
Flash point:	not determined
Auto-ignition temperature:	not determined
Decomposition temperature:	not determined
pH-Value:	not determined
Water solubility:	easily soluble
Solubility in other solvents	
not determined	
Partition coefficient n-octanol/water:	not determined
Vapor pressure:	not determined
Density (at 20 °C):	7,2 g/cm ³
Relative density (at 20 °C):	1,011
Relative vapour density:	not determined

Other information**Information with regard to physical hazard classes**

Explosive properties

The product is not: Explosive.

Oxidizing properties

The product is not: oxidising.

Other safety characteristics

Evaporation rate: not determined

Solid content: not determined

10. Stability and reactivity**Reactivity**

No hazardous reaction when handled and stored according to provisions.

Chemical stability

Stability: Stable

The product is stable under storage at normal ambient temperatures.

Possibility of hazardous reactions

Hazardous reactions: Will not occur

No known hazardous reactions.

Conditions to avoid

none

Incompatible materials

No information available.

Hazardous decomposition products

No known hazardous decomposition products.

11. Toxicological information**Information on toxicological effects****ATEmix calculated**

ATE (oral) 25595,4 mg/kg; ATE (inhalation vapour) 567,01 mg/l; ATE (inhalation dust/mist) 77,320 mg/l

Safety Data Sheet

according to 29 CFR 1910.1200(g)

GEIST Top Coat Gloss

Revision date: 09/14/2022

Product code: KK93

Page 5 of 7

Acute toxicity

CAS No	Components				
	Exposure route	Dose	Species	Source	Method
27306-78-1	3-(2-methoxyethoxy)propyl-methyl-bis(trimethylsilyloxy)silane				
	oral	ATE 500 mg/kg			
	inhalation vapour	ATE 11 mg/l			
	inhalation dust/mist	ATE 1,5 mg/l			

Carcinogenicity (OSHA): No ingredient of this mixture is listed.
 Carcinogenicity (IARC): Silica, amorphous (CAS 7631-86-9) is listed in group 3.
 Carcinogenicity (NTP): No ingredient of this mixture is listed.

Further information

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

12. Ecological information

Ecotoxicity

The product is not: Ecotoxic.

Persistence and degradability

The product has not been tested.

Bioaccumulative potential

The product has not been tested.

Mobility in soil

The product has not been tested.

Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

Other adverse effects

No information available.

Further information

Avoid release to the environment.

13. Disposal considerations

Waste treatment methods

Disposal recommendations

Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation.

Contaminated packaging

Wash with plenty of water. Completely emptied packages can be recycled.

14. Transport information

U.S. DOT 49 CFR 172.101

Proper shipping name:

No dangerous good in sense of this transport regulation.

Marine transport (IMDG)

UN number or ID number:

No dangerous good in sense of this transport regulation.

UN proper shipping name:

No dangerous good in sense of this transport regulation.

Transport hazard class(es):

No dangerous good in sense of this transport regulation.

Packing group:

No dangerous good in sense of this transport regulation.

Air transport (ICAO-TI/IATA-DGR)

Safety Data Sheet

according to 29 CFR 1910.1200(g)

GEIST Top Coat Gloss

Revision date: 09/14/2022

Product code: KK93

Page 6 of 7

<u>UN number or ID number:</u>	No dangerous good in sense of this transport regulation.
<u>UN proper shipping name:</u>	No dangerous good in sense of this transport regulation.
<u>Transport hazard class(es):</u>	No dangerous good in sense of this transport regulation.
<u>Packing group:</u>	No dangerous good in sense of this transport regulation.

Special precautions for user

No dangerous good in sense of this transport regulation.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No dangerous good in sense of this transport regulation.

15. Regulatory information

U.S. Regulations**National regulatory information**

SARA Section 311/312 Hazards:

3-(2-methoxyethoxy)propyl-methyl-bis(trimethylsilyloxy)silane (27306-78-1): Immediate (acute) health hazard

1-ethoxypropan-2-ol; 2PG1EE; 1-ethoxy-2-propanol; propylene glycol monoethyl ether (1569-02-4): Fire hazard, Immediate (acute) health hazard

Isopropyl alcohol (mfg-strong acid process) (67-63-0): Fire hazard, Immediate (acute) health hazard

4-hydroxy-4-methylpentan-2-one; diacetone alcohol (123-42-2): Immediate (acute) health hazard

SARA Section 313 Toxic release inventory:

Isopropyl alcohol (mfg-strong acid process) (67-63-0): De minimis limit = 1.0 %, Reportable threshold = Standard

State Regulations**Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65, State of California)**

This product can not expose you to chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

16. Other information

Hazardous Materials Information Label (HMIS)

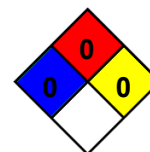
Health:	0
Flammability:	0
Physical Hazard:	0

NFPA Hazard Ratings

Health:	0
Flammability:	0
Reactivity:	0
Unique Hazard:	

Revision date: 14.09.2022

Revision No: 1,0

**Abbreviations and acronyms**

CLP: Classification, labelling and Packaging

REACH: Registration, Evaluation and Authorization of Chemicals

GHS: Globally Harmonised System of Classification, Labelling and Packaging of Chemicals

UN: United Nations

CAS: Chemical Abstracts Service

DNEL: Derived No Effect Level

DMEL: Derived Minimal Effect Level

PNEC: Predicted No Effect Concentration

ATE: Acute toxicity estimate

LC50: Lethal concentration, 50%

Safety Data Sheet

according to 29 CFR 1910.1200(g)

GEIST Top Coat Gloss

Revision date: 09/14/2022

Product code: KK93

Page 7 of 7

LD50: Lethal dose, 50%
LL50: Lethal loading, 50%
EL50: Effect loading, 50%
EC50: Effective Concentration 50%
ErC50: Effective Concentration 50%, growth rate
NOEC: No Observed Effect Concentration
BCF: Bio-concentration factor
PBT: persistent, bioaccumulative, toxic
vPvB: very persistent, very bioaccumulative
ADR: Accord européen sur le transport des marchandises dangereuses par Route
(European Agreement concerning the International Carriage of Dangerous Goods by Road)
RID: Regulations concerning the international carriage of dangerous goods by rail
ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
(Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures)
IMDG: International Maritime Code for Dangerous Goods
EmS: Emergency Schedules
MFAG: Medical First Aid Guide
IATA: International Air Transport Association
ICAO: International Civil Aviation Organization
MARPOL: International Convention for the Prevention of Marine Pollution from Ships
IBC: Intermediate Bulk Container
VOC: Volatile Organic Compounds
SVHC: Substance of Very High Concern
For abbreviations and acronyms, see: ECHA Guidance on information requirements and chemical safety assessment, chapter R.20 (Table of terms and abbreviations).

Other data

The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)