

SAFETY DATA SHEET

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

1.1. Product identifier

Trade name SILKY Golvpolish Product no. 161523 (5 liter) REACH registration number Not applicable

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

Relevant identified uses of the substance or mixture

Surface enhancer/Floor polish

Uses advised against

The full text of any mentioned and identified use categories are given in section 16

1.3. Details of the supplier of the safety data sheet

Company and address

Gipeco AB, Box 3035 550 03 Jönköping Telefon: 036-18 19 00 Contact person

E-mail info@gipeco.se SDS date 2016-07-01 SDS Version

1.0

1.4. Emergency telephone number

Use your national or local emergency number See section 4 "First aid measures"

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture Not classified according to Regulation (EC) No. 1272/2008 (CLP)

2.2. Label elements

Hazard pictogram(s)

Signal word

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Hazard statement(s)

Safety statement(s)	General Prevention Response Storage	-
	Storage	-
	Disposal	-

Identity of the substances primarily responsible for the major health hazards

2.3. Other hazards



Additional labelling

Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction. (EUH208).Safety data sheet available on request. (EUH210)

Additional warnings

voc

SECTION 3: Composition/information on ingredients

3.1/3.2. Substances/Mixtures

NAME: IDENTIFICATION NOS.: CONTENT: CLP CLASSIFICATION:	Dietylenglykolmonoetyleter (sv) CAS-no: 111-90-0 3-5% NA
NAME: IDENTIFICATION NOS.: CONTENT: CLP CLASSIFICATION: NOTE:	triethylamine CAS-no: 121-44-8 EC-no: 204-469-4 Index-no: 612-004-00-5 <0.1% Flam. Liq. 2, Acute Tox. 4, STOT SE 3, Skin corr. 1A H225, H302, H312, H314, H332, H335 S
NAME: IDENTIFICATION NOS.: CONTENT: CLP CLASSIFICATION:	ammonia% CAS-no: 1336-21-6 EC-no: 215-647-6 REACH-no: 01-2119488876-14 Index-no: 007-001-01-2 <0.05% STOT SE 3, Skin. Corr. 1B H314, H335
NAME: IDENTIFICATION NOS.: CONTENT: CLP CLASSIFICATION:	1,2-benzisothiazol-3(2H)-one CAS-no: 2634-33-5 EC-no: 220-120-9 Index-no: 613-088-00-6 <0.05% Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1, Aquatic Acute 1 H302, H315, H317, H318, H400

(*) See full text of H-phrases in chapter 16. Occupational exposure limits are listed in section 8, if these are available. S = Organic solvent

Other informations

ATEmix(inhale, vapour) > 20 ATEmix(dermal) > 2000 ATEmix(oral) > 2000

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor, if in doubt about the injured person's condition or if the symptoms continue. Never give an unconscious person water or similar.

Inhalation

Get the person into fresh air and stay with them.

Skin contact

Remove contaminated clothing and shoes at once. Skin that has come in contact with the material must be washed thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners.

Eye contact

Remove contact lenses. Flush eyes immediately with plenty of water (20-30°C) for at least 15 minutes and continue until irritation stops. Make sure you flush under the upper and lower eyelids. If irritation continues, contact a doctor.

Ingestion

Give the person plenty to drink and stay with the person. If the person feels unwell, contact a doctor immediately and take this safety data sheet or the label from the product with you. Do not induce vomiting unless recommended by the doctor. Hold head facing down so that no vomit runs back into the mouth and throat.



Burns

Not applicable

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

This product contains substances that may cause an allergic reaction in people who are already so disposed.

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

No special

Information to medics

Bring this safety data sheet.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Recommended: alcohol-resistant foam, carbonic acid, powder, water mist. Water jets should not be used, since they can spread the fire.

5.2. Special hazards arising from the substance or mixture No special

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures No specific requirements.

6.2. Environmental precautions

No specific requirements.

6.3. Methods and material for containment and cleaning up

Use sand, sawdust, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and place in container for disposal, according to local regulations. Cleaning should be done as far as possible using normal cleaning agents. Solvents should be avoided.

6.4. Reference to other sections

See section on "Disposal considerations" with regard to the handling of waste. See section on 'Exposure controls/personal protection' for protective measures.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Smoking, consumption of food or liquid, and storage of tobacco, food or liquids are not allowed in the workrooms. See section on 'Exposure controls/personal protection' for information on personal protection.

7.2. Conditions for safe storage, including any incompatibilities

Always store in containers of the same material as the original. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Storage temperature

Does not withstand frost.

7.3. Specific end use(s)

This product should only be used for applications described in Section 1.2

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

OEL

triethylamine (EH40/2005) Long-term exposure limit (8-hour TWA reference period): 2 ppm | 8 mg/m3 Short-term exposure limit (15-minute reference period): 4 ppm | 17 mg/m3 Comments: Sk (Sk = Can be absorbed through skin.) DNEL / PNEC No data available

8.2. Exposure controls



Compliance with the stated exposure limits values should be checked on a regular basis. **General recommendations**

Smoking, consumption of food or liquid, and storage of tobacco, food or liquid, are not allowed in the workroom.

Exposure scenarios

If there is an appendix to this safety data sheet, the indicated exposure scenarios must be complied. **Exposure limits**

Trade users are covered by the rules of the working environment legislation on maximum concentrations for exposure. See work hygiene threshold values below.

Appropriate technical measures

Airborne gas and dust concentrations must be kept as low as possible and below the current threshold values (see below). Use for example an exhaust system if the normal air flow in the work room is not sufficient. Make sure that eyewash and emergency showers are clearly marked.

Hygiene measures

Whenever you take a break in using this product and when you have finished using it, all exposed areas of the body must be washed. Always wash hands, forearms and face.

Measures to avoid environmental exposure

No specific requirements.

Individual protection measures, such as personal protective equipment

Generally

Use only CE marked protective equipment.

Respiratory Equipment

No specific requirements.

Skin protection

No specific requirements.

Hand protection

Use protective gloves. The concrete work situation is not known. Contact the suppliers of the gloves for help on the glove type.

Eye protection

Use face shield. Use safety glasses with a side shield as an alternative.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form	Liquid
Colour	whitish
Odour	Faint
рН	8,7
Viscosity	No data available.
Density (g/cm3)	1,03
Phase changes	
Melting point (°C)	No data available.
Boiling point (°C)	100
Vapour pressure	No data available.
Data on fire and explosion hazards	
Flashpoint (°C)	93
Ignition (°C)	No data available.
Self ignition (°C)	No data available.
Explosion limits (Vol %)	No data available.
Solubility	
Solubility in water	Soluble
n-octanol/water coefficient	No data available.
9.2. Other information	
Solubility in fat (g/L)	No data available.

SECTION 10: Stability and reactivity

10.1. Reactivity



No data available 10.2. Chemical stability

The product is stable under the conditions, noted in the section on "Handling and storage".

- 10.3. Possibility of hazardous reactions
 - No special
- 10.4. Conditions to avoid
 - Do not expose to heat (e.g. sunlight), because it can lead to excess pressure.
- 10.5. Incompatible materials
 Strong acids, strong bases, strong oxidizing agents, and strong reductants agents.
 10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

SECTION 11: Toxicological information

Acute toxicity				
Substance	Species	Test	Route of exposure	Result
1,2-benzisothiazol-3(2H)-one	Rat	LD50	Dermal	4115 mg
1,2-benzisothiazol-3(2H)-one ammonia%	Rat Mouse	LD50 LD50	Oral Oral	1193 mg 350 mg/k
Skin corrosion/irritation	wouse	LD50	Orai	350 mg/r
No data available.				
Serious eye damage/irritation				
No data available.				
Respiratory or skin sensitisat	ion			
This product contains substa		se an allergic read	ction in people who are alread	dy so dispo
Germ cell mutagenicity		0		
No data available.				
Carcinogenicity				
Carcinogenicity No data available.				
No data available.				
No data available.				
No data available. Reproductive toxicity No data available.				
No data available. Reproductive toxicity No data available.				
Reproductive toxicity No data available. STOT-single exposure				
No data available. Reproductive toxicity No data available. STOT-single exposure No data available.				
No data available. Reproductive toxicity No data available. STOT-single exposure No data available. STOT-repeated exposure No data available.				
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SECTION 12: Ecological information

Substance	Species	Test	Duration	Result
1,2-benzisothiazol-3(2H)-one	Fish	LC50	96 h	2,18 mg/l
1,2-benzisothiazol-3(2H)-one 1,2-benzisothiazol-3(2H)-one	Daphnia	EC50 ErC50	48 h 72 h	2,94 mg/l 0,11 mg/l
ammonia%	Algae Fish	LC50	96h	0,75-3,4 mg/l
ammonia%	Daphnia	EC50	48h	24 mg/l
Substance No data available.	Biodegradability		Test	Result
12.3. Bioaccumulative potential				
Substance No data available.	Potential bioaccumulation		LogPow	BCF
12.4. Mobility in soil				
1,2-benzisothiazol-3(2H)-or	ne: Log Koc= 1,10787, Calculated fro	om LogPow (H	ligh mobility pote	ential.).
12.5. Results of PBT and vPvB a	ssessment			,
Aldelieve etch Al				

No data available

12.6. Other adverse effects



This product contains ecotoxic substances which can have damaging effects on water-organisms.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

This product is not covered by the regulations on dangerous waste.

Waste EWC code 16 10 02 Specific labelling

Contaminated packing

No specific requirements.

SECTION 14: Transport information

14.1 - 14.4

Not listed as dangerous goods under ADR and IMDG regulations. ADR/RID 14.1. UN number 14.2. UN proper shipping name 14.3. Transport hazard class(es) 14.4. Packing group Notes **Tunnel restriction code** IMDG UN-no. **Proper Shipping Name** Class PG* EmS **MP** Hazardous constituent** ΙΑΤΑ/ΙCΑΟ

UN-no.	-
Proper Shipping Name	-
Class	-
PG*	-

14.5. Environmental hazards

- 14.6. Special precautions for user
- 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code No data available

(*) Packing group (**) Marine pollutant

SECTION 15: Regulatory information

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

Restrictions for application

People under the age of 18 must not be exposed to this product cf. Council Directive 94/33/EC. **Demands for specific education**

Additional information



Sources

COUNCIL DIRECTIVE 92/85/EEC on the introduction of measures to encourage improvements in the safety and health at work of pregnant workers and workers who have recently given birth or are breastfeeding.

Council Directive 94/33/EC of 22 June 1994 on the protection of young people at work.

The Control of Substances Hazardous to Health Regulations 2002. SI 2002/2677 The Stationery Office 2002

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (CLP). EC regulation 1907/2006 (REACH).

15.2. Chemical safety assessment

No

SECTION 16: Other information

Full text of H-phrases as mentioned in section 3

- H225 Highly flammable liquid and vapour.
- H302 Harmful if swallowed.
- H312 Harmful in contact with skin.
- H314 Causes severe skin burns and eye damage.
- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H318 Causes serious eye damage.
- H332 Harmful if inhaled.
- H335 May cause respiratory irritation.
- H400 Very toxic to aquatic life.

The full text of identified uses as mentioned in section 1

Other symbols mentioned in section 2

Other

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

The safety data sheet is validated by YT

Date of last essential change (First cipher in SDS version)

Date of last minor change (Last cipher in SDS version)