

## Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 23.07.2026

V 4 (replaces version 3)

Revision: 23.07.2026

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

#### 1.1 Product identifier

Trade name: **Silber Tauchbad Profi**

Article number: 507230, 507231

UFI: DS00-Q0YP-2003-SRS1

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

##### 1.2.1 Relevant identified uses

**Application of the substance / the mixture** Acidous cleaning- and pickling agent.

**1.2.2 Uses advised against** Applications not listed above are not recommended as they are considered unidentified.

#### 1.3 Details of the supplier of the safety data sheet

##### Manufacturer:

Gebr. Boley GmbH & Co. KG

Julius-Hölder-Str. 2

D - 70597 Stuttgart

Telefon: +49-(0) 711 132 71-0

Fax: +49-(0) 711 132 71-90

**Informing department:** Technical customer service

#### 1.4 Emergency telephone number:

Giftnotrufzentralen:

Berlin: 030 192 40      Bonn: 0228 192 40      Erfurt: 0361 730 730      Freiburg: 0761 192 40

Göttingen: 0551 192 40      Mainz: 06131 192 40      München: 089 192 40

Wien: +43 140 643 43

Zürich: +41 44 251 51 51

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

##### Classification according to Regulation (EC) No 1272/2008

Met. Corr.1      H290      May be corrosive to metals.  
Skin Corr. 1B      H314      Causes severe skin burns and eye damage.  
Eye Dam. 1      H318      Causes serious eye damage.  
Carc. 2      H351      Suspected of causing cancer.  
Repr. 2      H361d      Suspected of damaging the unborn child.  
Aquatic Chronic 3      H412      Harmful to aquatic life with long lasting effects.

#### 2.2 Label elements

**Labelling according to Regulation (EC) No 1272/2008** The product is classified and labelled according to the CLP regulation.

##### Hazard pictograms



GHS05

GHS08

**Signal word** Danger

##### Hazard-determining components of labelling:

thiourea

phosphoric acid

##### Hazard statements

H290      May be corrosive to metals.  
H314      Causes severe skin burns and eye damage.  
H351      Suspected of causing cancer.  
H361d      Suspected of damaging the unborn child.  
H412      Harmful to aquatic life with long lasting effects.

##### Precautionary statements

P260      Do not breathe mist/vapours/spray.  
P280      Wear protective gloves / eye protection / face protection.  
P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P310      Immediately call a POISON CENTER/doctor.

#### 2.3 Other hazards

##### Results of PBT and vPvB assessment

##### PBT:

The product does not contain any substance at 0.1% or more by weight that is considered persistent, bioaccumulative and toxic.

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**vPvB:**

The product does not contain any substance at 0.1% or more by weight that is considered very persistent and very bioaccumulative.

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

**Description:** Mixture of the substances listed below with harmless additions.

| Dangerous components:                                            |                                                                                                                                                                                                                               |          |
|------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| CAS: 62-56-6<br>EINECS: 200-543-5<br>Reg.nr.: 01-2119977062-37   | thiourea<br>Carc. 2, H351; Repr. 2, H361d; Aquatic Chronic 2, H411; Acute Tox. 4, H302                                                                                                                                        | 2.5-10%  |
| CAS: 5949-29-1<br>Reg.nr.: 01-2119457026-42                      | citric acid monohydrate<br>Eye Irrit. 2, H319; STOT SE 3, H335                                                                                                                                                                | 0.3-2.5% |
| CAS: 7664-38-2<br>EINECS: 231-633-2<br>Reg.nr.: 01-2119485924-24 | phosphoric acid<br>Met. Corr. 1, H290; Skin Corr. 1B, H314; Acute Tox. 4, H302<br>Specific concentration limits: Skin Corr. 1B; H314: C ≥ 25 %<br>Skin Irrit. 2; H315: 10 % ≤ C < 25 %<br>Eye Irrit. 2; H319: 10 % ≤ C < 25 % | 0.3-2.5% |
| CAS: 67-63-0<br>EINECS: 200-661-7<br>Reg.nr.: 01-2119457558-25   | Isopropanol<br>Flam. Liq. 2, H225; Eye Irrit. 2, H319; STOT SE 3, H336                                                                                                                                                        | 0.3-2.5% |
| Ingredients due to Detergents Regulation 648/2044 EC:            |                                                                                                                                                                                                                               |          |
| PHOSPHATES, NON-IONIC SURFACTANTS, DIPENTENE                     |                                                                                                                                                                                                                               | <5%      |
| PERFUMES                                                         |                                                                                                                                                                                                                               |          |

**SVHC**

The product does not contain substances of very high concern (REACH Regulation (EC) No 1907/2006, Article 57) in concentrations of 0.1% or more.

**Additional information**

Products with EC-Limit-Values are named under section 8.

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

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

**General information**

Instantly remove any clothing soiled by the product.

Personal protection for the First Aider.

**After inhalation**

After concentrated exposure to dizziness or unconsciousness, immediately add fresh air and, if necessary, seek medical advice.

**After skin contact**

Instantly rinse with water.

If skin irritation continues, consult a doctor.

**After eye contact** Rinse opened eye for several minutes under running water. Then consult doctor.

**After swallowing**

Rinse out mouth and then drink plenty of water.

Call a doctor immediately.

**4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.

**4.3 Indication of any immediate medical attention and special treatment needed** No further relevant information available.

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

**Suitable extinguishing agents** CO<sub>2</sub>, extinguishing powder or water jet. Fight larger fires with water jet.

### 5.2 Special hazards arising from the substance or mixture

Sulphur dioxide (SO<sub>2</sub>)

Carbon monoxide (CO)

Nitrogen oxides (NO<sub>x</sub>)

Formation of poisonous gases during heating or in fires.

### 5.3 Advice for firefighters

**Protective equipment:** In case of fire harmful vapors may be produced. - Wear respiratory protective device.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

### 6.2 Environmental precautions:

Do not allow to enter the ground/soil.

Inform respective authorities in case product reaches water or sewage system.

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Do not allow to enter drainage system, surface or ground water.

#### 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Use neutralising agent.

Dispose of contaminated material as waste according to item 13.

Ensure adequate ventilation.

#### 6.4 Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for information on disposal.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Store in cool, dry place in tightly closed containers.

Open and handle container with care.

**Information about protection against explosions and fires:** Keep breathing equipment ready.

### 7.2 Conditions for safe storage, including any incompatibilities

**Requirements to be met by storerooms and containers:** Provide acid-resistant floor.

**Information about storage in one common storage facility:**

Store away from metals.

Do not store together with alkalis (caustic solutions).

**Further information about storage conditions:**

Protect from frost.

Protect from heat and direct sunlight.

**Storage class** 8 B

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

## \* SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

**Components with limit values that require monitoring at the workplace:**

#### 7664-38-2 phosphoric acid

AGW (Germany) Long-term value: 2 E mg/m<sup>3</sup>  
2(I);DFG, EU, AGS, Y

#### 67-63-0 Isopropanol

AGW (Germany) Long-term value: 500 mg/m<sup>3</sup>, 200 ppm  
2(II);DFG, Y

### DNELs

#### 62-56-6 thiourea

|            |                                       |                                  |
|------------|---------------------------------------|----------------------------------|
| Oral       | long-term exposure - systemic effects | 0.1 mg/kg bw/day (consumer)      |
| Dermal     | long-term exposure - systemic effects | 1.7 mg/kg bw/day (consumer)      |
| Inhalative | long-term exposure - systemic effects | 0.2 mg/m <sup>3</sup> (consumer) |
|            | long-term exposure - local effects    | 3.4 mg/m <sup>3</sup> (worker)   |

#### 67-63-0 Isopropanol

|            |                                        |                                 |
|------------|----------------------------------------|---------------------------------|
| Oral       | short-term exposure - systemic effects | 51 mg/kg bw/day (consumer)      |
|            | long-term exposure - systemic effects  | 26 mg/kg bw/day (consumer)      |
| Dermal     | long-term exposure - systemic effects  | 319 mg/kg bw/day (worker)       |
|            |                                        | 888 mg/kg bw/day (worker)       |
| Inhalative | long-term exposure - systemic effects  | 89 mg/m <sup>3</sup> (consumer) |
|            |                                        | 500 mg/m <sup>3</sup> (worker)  |

### PNECs

#### 62-56-6 thiourea

|                         |                   |
|-------------------------|-------------------|
| freshwater              | 0.01 mg/l (-)     |
| marine water            | 0.001 mg/l (-)    |
| sediment (freshwater)   | 0.0725 mg/kg (-)  |
| STP                     | 0.38 mg/l (-)     |
| soil                    | 2.725 mg/kg (-)   |
| sediment (marine water) | 0.00725 mg/kg (-) |

#### 5949-29-1 citric acid monohydrate

|              |                |
|--------------|----------------|
| freshwater   | 0.44 mg/l (-)  |
| marine water | 0.044 mg/l (-) |

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|                                                  |                                                        |
|--------------------------------------------------|--------------------------------------------------------|
| sediment (freshwater)                            | 34.6 mg/kg (-)                                         |
| STP                                              | 1,000 mg/l (-)                                         |
| soil                                             | 33.1 mg/kg (-)                                         |
| sediment (marine water)                          | 3.46 mg/kg (-)                                         |
| <b>Ingredients with biological limit values:</b> |                                                        |
| <b>67-63-0 Isopropanol</b>                       |                                                        |
| BGW (Germany)                                    | 25 mg/l                                                |
|                                                  | Untersuchungsmaterial: Vollblut                        |
|                                                  | Probennahmezeitpunkt: Expositionsende bzw. Schichtende |
|                                                  | Parameter: Aceton                                      |
|                                                  | 25 mg/l                                                |
|                                                  | Untersuchungsmaterial: Urin                            |
|                                                  | Probennahmezeitpunkt: Expositionsende bzw. Schichtende |
|                                                  | Parameter: Aceton                                      |

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

#### 8.2 Exposure controls

**Appropriate engineering controls** No further data; see section 7.

**Individual protection measures, such as personal protective equipment**

**General protective and hygienic measures**

Keep away from foodstuffs, beverages and food.

Wash hands during breaks and at the end of the work.

Store protective clothing separately.

Avoid contact with the eyes and skin.

**Breathing equipment:**

In case of brief exposure or low pollution use breathing filter apparatus. In case of intensive or longer exposure use breathing apparatus that is independent of circulating air.

Only during spraying without adequate removal by suction.

**Hand protection**

Protective gloves.

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** Safety Gloves of Nitril (EN 374)

**Penetration time of glove material**

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

**Not suitable are gloves made of the following materials:** Leather gloves

**Eye/face protection** Tightly sealed safety glasses.

**Body protection:** Protective work clothing.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### General Information

|                                                                 |                          |
|-----------------------------------------------------------------|--------------------------|
| <b>Physical state</b>                                           | Liquid                   |
| <b>Colour:</b>                                                  | Light blue               |
| <b>Odour:</b>                                                   | lemon                    |
| <b>Odour threshold:</b>                                         | Not determined           |
| <b>Melting point/freezing point:</b>                            | Not determined           |
| <b>Boiling point or initial boiling point and boiling range</b> | 100 °C (7732-18-5 water) |
| <b>Flammability</b>                                             | Not applicable           |
| <b>Lower and upper explosion limit</b>                          |                          |
| <b>Lower:</b>                                                   | Not determined           |
| <b>Upper:</b>                                                   | Not determined           |
| <b>Flash point:</b>                                             | Not applicable           |
| <b>Decomposition temperature:</b>                               | Not determined           |
| <b>pH at 20 °C</b>                                              | 1.1                      |
| <b>Viscosity:</b>                                               |                          |
| <b>Kinematic viscosity</b>                                      | Not determined           |
| <b>dynamic:</b>                                                 | Not determined           |
| <b>Solubility</b>                                               |                          |
| <b>Water:</b>                                                   | Fully miscible           |
| <b>Partition coefficient n-octanol/water (log value)</b>        | Not determined           |
| <b>Vapour pressure at 20 °C:</b>                                | 23 hPa (7732-18-5 water) |
| <b>Density and/or relative density</b>                          |                          |
| <b>Density at 20 °C</b>                                         | 1.04 g/cm³               |
| <b>Relative density</b>                                         | Not determined           |

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|                                                           |                              |
|-----------------------------------------------------------|------------------------------|
| Vapour density                                            | Not determined               |
| <b>9.2 Other information</b>                              |                              |
| <b>Appearance:</b>                                        |                              |
| <b>Form:</b>                                              | Fluid                        |
| <b>Self-inflammability:</b>                               | Product is not selfigniting. |
| <b>Explosive properties:</b>                              | Product is not explosive.    |
| <b>Change in condition</b>                                |                              |
| <b>Evaporation rate</b>                                   | Not determined               |
| <b>Information with regard to physical hazard classes</b> |                              |
| <b>Corrosive to metals</b>                                | May be corrosive to metals.  |

## SECTION 10: Stability and reactivity

**10.1 Reactivity** No further relevant information available.

**10.2 Chemical stability**
**Thermal decomposition / conditions to be avoided:** No decomposition if stored, handled and used as directed.

**10.3 Possibility of hazardous reactions**

Cleaning tarnished silver produces hydrogen sulphide. This is toxic, but is perceived as an odor of rotten eggs even at the smallest quantities, far below the occupational exposure limits. At concentrations of > 200 ppm, however, the threshold value for numbing the odor receptors is reached and perception fails. Tarnished silver should therefore be cleaned under an extraction system or sufficient ventilation should be ensured by other means.

Reacts with strong alkali

**10.4 Conditions to avoid** No further relevant information available.

**10.5 Incompatible materials:** Metals

**10.6 Hazardous decomposition products:** No dangerous decomposition products known

## SECTION 11: Toxicological information

**11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**
**Acute toxicity** Based on available data, the classification criteria are not met.

**LD/LC50 values that are relevant for classification:**
**62-56-6 thiourea**

|            |         |                      |
|------------|---------|----------------------|
| Oral       | LD50    | 1,750 mg/kg (rat)    |
| Dermal     | LD50    | 2,800 mg/kg (rabbit) |
| Inhalative | LC50/4h | >0.1 mg/l (rat)      |

**5949-29-1 citric acid monohydrate**

|        |      |                                |
|--------|------|--------------------------------|
| Oral   | LD50 | 5,400 mg/kg (mouse) (OECD 401) |
| Dermal | LD50 | >2,000 mg/kg (rat)             |

**7664-38-2 phosphoric acid**

|            |         |                      |
|------------|---------|----------------------|
| Oral       | LD50    | 1,530 mg/kg (rat)    |
| Dermal     | LD50    | 2,740 mg/kg (rabbit) |
| Inhalative | LC50/1h | 1.69 mg/l (rat)      |

**67-63-0 Isopropanol**

|            |          |                       |
|------------|----------|-----------------------|
| Oral       | LD50     | 5,840 mg/kg (rat)     |
| Dermal     | LD50     | 13,400 mg/kg (rabbit) |
| Inhalative | LC50/4h  | 47.5 mg/l (rat)       |
|            | LC50/4 h | >20 mg/m³ (rat)       |

**Specific symptoms in biological assay:**
**Skin corrosion/irritation** Causes severe skin burns and eye damage.

**Serious eye damage/irritation** Causes serious eye damage.

**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** Suspected of causing cancer.

**Reproductive toxicity** Suspected of damaging 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.

**Additional toxicological information:**
**CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**

Carc. 2, Repr. 2

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#### 11.2 Information on other hazards

##### Endocrine disrupting properties

None of the ingredients is listed.

## SECTION 12: Ecological information

#### 12.1 Toxicity

##### Aquatic toxicity:

##### 62-56-6 thiourea

|           |                                             |
|-----------|---------------------------------------------|
| LC50/96 h | 1,000 mg/l (bacydaniao rerio / zebra danio) |
| LC50/48 h | >1,000 mg/l (Leuciscus-Idus / Goldorfe)     |
| EC50/24 h | 110 mg/l (Daphnia Magna)                    |
| EC50/96h  | 6.8 mg/l (Scenedesmus subspicatus)          |

##### 5949-29-1 citric acid monohydrate

|           |                                      |
|-----------|--------------------------------------|
| LC50/48 h | 440 mg/l (Leuciscus-Idus / Goldorfe) |
| LC50/24h  | 1,535 mg/l (Daphnia Magna)           |

##### 7664-38-2 phosphoric acid

|            |                                               |
|------------|-----------------------------------------------|
| NOEC (48h) | 56 mg/l (Daphnia Magna)                       |
| LC50/96 h  | 138 mg/l (Gambusia affinis / Koboldkärpfling) |
| EC50/48h   | >100 mg/l (Daphnia Magna)                     |

##### 67-63-0 Isopropanol

|           |                                  |
|-----------|----------------------------------|
| LC50/96 h | 9,640 mg/l (Pimephales promelas) |
| LC50/24h  | >10,000 mg/l (Daphnia Magna)     |
| EC50/48h  | 13,299 mg/l (Daphnia Magna)      |

#### 12.2 Persistence and degradability No further relevant information available.

##### Degree of elimination:

The whole Product is biodegradable to over 90 % due to OECD-Method 301-B. Therefore it can be named as easily biodegradable.

#### 12.3 Bioaccumulative potential

##### 67-63-0 Isopropanol

OECD 117 Log Kow 0.05

#### 12.4 Mobility in soil No further relevant information available.

#### 12.5 Results of PBT and vPvB assessment

PBT: Not applicable

vPvB: Not applicable

#### 12.6 Endocrine disrupting properties The product does not contain substances with endocrine disrupting properties.

#### 12.7 Other adverse effects

Remark: Harmful to fish

#### Additional ecological information:

CSB-value:

#### Remark:

##### 67-63-0 Isopropanol

OECD 301 E 99.9 %

#### General notes:

Must not reach sewage water or drainage ditch undiluted or unneutralised.

Harmful to aquatic organisms

Water danger class 3 (German Regulation): extremely hazardous for water.

Do not allow product to reach ground water, water bodies or sewage system, even in small quantities.

Danger to drinking water if even small quantities leak into soil.

The material is harmful for the environment.

## SECTION 13: Disposal considerations

#### 13.1 Waste treatment methods

**Recommendation** Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

##### European waste catalogue

The information on the new European waste catalog is essentially based on the use of the product. Here we can not make specific statements about the different fields of application of our products.

#### Uncleaned packagings:

##### Recommendation:

Packaging can be reused or recycled after cleaning.

Empty contaminated packagings thoroughly. They can be recycled after thorough and proper cleaning.

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Recommended cleaning agent: Clean with water

### SECTION 14: Transport information

14.1 UN number or ID number

ADR, IMDG, IATA

UN1805

14.2 UN proper shipping name

ADR

IMDG, IATA

1805 PHOSPHORIC ACID, SOLUTION

PHOSPHORIC ACID, SOLUTION

14.3 Transport hazard class(es)

ADR



Class  
Label

8 (C1) Corrosive substances.  
8

IMDG, IATA



Class  
Label

8 Corrosive substances.  
8

14.4 Packing group

ADR, IMDG, IATA

III

14.5 Environmental hazards:

Not applicable

14.6 Special precautions for user

Warning: Corrosive substances.

Kemler Number:

80

EMS Number:

F-A,S-B

Segregation groups

(SGG1) Acids

Stowage Category

A

Segregation Code

SG36 Stow "separated from" SGG18-alkalis.

SG49 Stow "separated from" SGG6-cyanides

14.7 Maritime transport in bulk according to IMO instruments

Not applicable

Transport/Additional information:

ADR

Limited quantities (LQ)

5L

Excepted quantities (EQ)

Code: E1

Maximum net quantity per inner packaging: 30 ml

Maximum net quantity per outer packaging: 1000 ml

Transport category

3

Tunnel restriction code

E

IMDG

Limited quantities (LQ)

5L

Excepted quantities (EQ)

Code: E1

Maximum net quantity per inner packaging: 30 ml

Maximum net quantity per outer packaging: 1000 ml

UN "Model Regulation":

UN 1805 PHOSPHORIC ACID, SOLUTION, 8, III

### SECTION 15: Regulatory information

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

Labelling according to Regulation (EC) No 1272/2008 The product is classified and labelled according to the CLP regulation.

Hazard pictograms



GHS05



GHS08

Signal word Danger

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**Hazard-determining components of labelling:**

thiourea

phosphoric acid

**Hazard statements**

H290 May be corrosive to metals.

H314 Causes severe skin burns and eye damage.

H351 Suspected of causing cancer.

H361d Suspected of damaging the unborn child.

H412 Harmful to aquatic life with long lasting effects.

**Precautionary statements**

P260 Do not breathe mist/vapours/spray.

P280 Wear protective gloves / eye protection / face protection.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

**Directive 2012/18/EU**
**Named dangerous substances - ANNEX I** None of the ingredients is listed.

**REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of restriction: 3

**DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II**

None of the ingredients is listed.

**REGULATION (EU) 2019/1148**
**Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))**

None of the ingredients is listed.

**Annex II - REPORTABLE EXPLOSIVES PRECURSORS**

None of the ingredients is listed.

**Regulation (EC) No 273/2004 on drug precursors**

None of the ingredients is listed.

**Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors**

None of the ingredients is listed.

**National regulations**
**Decree to be applied in case of technical fault:**

| Class | Share in % |
|-------|------------|
| I     | 2.5-10     |
| NK    | 0.3-2.5    |

**Suisse VOC-Content:** >1.92-1.93 %

**Water hazard class:** Water danger class 3 (Self-assessment): extremely hazardous for water.

**15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

## SECTION 16: Other information

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**Relevant phrases**

H225 Highly flammable liquid and vapour.

H290 May be corrosive to metals.

H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

H336 May cause drowsiness or dizziness.

H351 Suspected of causing cancer.

H361d Suspected of damaging the unborn child.

H411 Toxic to aquatic life with long lasting effects.

**Department issuing data specification sheet:** Technical Customer Service / Regulatory Affairs

**Contact:**

Herr Lutz

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**Date of previous version:** 22.07.2026

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**Safety data sheet**  
**according to Regulation (EC) No 1907/2006, Article 31**

Printing date 23.07.2026

V 4 (replaces version 3)

Revision: 23.07.2026

Trade name: **Silber Tauchbad Profi**

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**Version number of previous version: 3**

**Abbreviations and acronyms:**

Flam. Liq. 2: Flammable liquids – Category 2  
Met. Corr. 1: Corrosive to metals – Category 1  
Acute Tox. 4: Acute toxicity – Category 4  
Skin Corr. 1B: Skin corrosion/irritation – Category 1B  
Eye Dam. 1: Serious eye damage/eye irritation – Category 1  
Eye Irrit. 2: Serious eye damage/eye irritation – Category 2  
Carc. 2: Carcinogenicity – Category 2  
Repr. 2: Reproductive toxicity – Category 2  
STOT SE 3: Specific target organ toxicity (single exposure) – Category 3  
Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2  
Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

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