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Version number 1

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

### 1.1 Product identifier

- Trade name: STALOC Hochleistungspolitur, 650 g
- · Article number: 110600035
- UFI: 60G4-T0G6-2007-S871
- **1.2 Relevant identified uses of the substance or mixture and uses advised against** No further relevant information available.
- \* Application of the substance / the mixture Polishing agent/ Burnishing compound
- 1.3 Details of the supplier of the safety data sheet

#### Manufacturer/Supplier:

Stankovsky Industrieprodukte Handels GmbH Flachenauergutstraße 8 4020 Linz AUSTRIA Tel.: +43 732 221877 e-Mail: office@staloc.com www.staloc.com

\* Further information obtainable from: Product safety department

**1.4 Emergency telephone number:** Vergiftungsinformationszentrale (VIZ) Notruf 0–24 Uhr: +43 1 406 43 43

### SECTION 2: Hazards identification

## 2.1 Classification of the substance or mixture

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

Eye Irrit. 2 H319 Causes serious eye irritation.

Asp. Tox. 1 H304 May be fatal if swallowed and enters airways.

### 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



Signal word Danger

Hazard-determining components of labelling:

Naphtha (petroleum), heavy alkylate

### Hazard statements

H319 Causes serious eye irritation.

H304 May be fatal if swallowed and enters airways.

### Precautionary statements

 P101
 If medical advice is needed, have product container or label at hand.

 P102
 Keep out of reach of children.

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



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## 2.3 Other hazards

- Results of PBT and vPvB assessment
- **PBT:** Not applicable.
- vPvB: Not applicable.

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

**Description:** Mixture of substances listed below with nonhazardous additions.

# Dangerous components:

CAS: 64741-65-7 EINECS: 265-067-2 Index number: 649-275-00-4 Reg.nr.: 01-2119472146-39	Naphtha (petroleum), heavy alkylate Flam. Liq. 3, H226; 🌢 Asp. Tox. 1, H304; Aquatic Chronic 4, H413, EUH066	>10-<25%
CAS: 68439-50-9	Alcohols, C12-14, ethoxylated	≥1-<2.5%
	📀 Eye Dam. 1, H318; 🔿 Acute Tox. 4, H302; Aquatic Chronic 3, H412	
CAS: 1336-21-6 EINECS: 215-647-6 Index number: 007-001-01-2	ammonia ♦ Skin Corr. 1B, H314; Eye Dam. 1, H318; ♦ Aquatic Acute 1, H400; ♦ STOT SE 3, H335 Specific concentration limit: STOT SE 3; H335: C ≥ 5 %	≥0.25-<1%

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

# SECTION 4: First aid measures

### 4.1 Description of first aid measures

- After inhalation: Supply fresh air; consult doctor in case of complaints.
- After skin contact: Generally the product does not irritate the skin.
- After eye contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- After swallowing: If symptoms persist consult doctor.
- <sup>•</sup> 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: Use fire extinguishing methods suitable to surrounding conditions.
- <sup>•</sup> 5.2 Special hazards arising from the substance or mixture No further relevant information available.
- 5.3 Advice for firefighters

· Protective equipment: No special measures required.

## SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures Not required.

. 6.2 Environmental precautions: Do not allow to enter sewers/ 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).

Dispose contaminated material as waste according to section 13.

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 disposal information.



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# SECTION 7: Handling and storage

7.1 Precautions for safe handling No special precautions are necessary if used correctly.
 Information about fire - and explosion protection: No special measures required.

- 7.2 Conditions for safe storage, including any incompatibilities Storage:
- <sup>•</sup> Requirements to be met by storerooms and receptacles: No special requirements.
- <sup>•</sup> Information about storage in one common storage facility: Not required.
- \* Further information about storage conditions: Keep container tightly sealed.
- 7.3 Specific end use(s) No further relevant information available.

### SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

Ingredients 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 valid during the making 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 feed. Immediately remove all soiled and contaminated clothing Wash hands before breaks and at the end of work. Avoid contact with the eyes. Avoid contact with the eyes and skin.

Respiratory protection: Not required.

Hand protection

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.

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

### Material of gloves

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. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

### 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/face protection



Tightly sealed goggles

## SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties General Information		
Physical state	Fluid	
Colour:	White	
Odour:	Ammonia-like	

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Odour threshold:	Not determined.	
Melting point/freezing point:	-80 °C	
Boiling point or initial boiling point and boiling		
range	110 °C	
Flammability	Not applicable.	
Lower and upper explosion limit		
Lower:	Not determined.	
Upper:	Not determined.	
Flash point:	Not applicable.	
Decomposition temperature:	Not determined.	
pH at 20 °C	9	
Viscosity:		
Kinematic viscosity	Not determined.	
Dynamic:	Not determined.	
Solubility		
water:	Not miscible or difficult to mix.	
Partition coefficient n-octanol/water (log value)		
Vapour pressure at 20 °C:	2.3 hPa	
Density and/or relative density	2.3 IIFa	
Density:	Not determined.	
Relative density		
Vapour density	Not determined.	
• •	Not determined.	
9.2 Other information		
Appearance:		
Form:	Pasty	
Important information on protection of healt	h	
and environment, and on safety.		
Ignition temperature:	Product is not selfigniting.	
Explosive properties:	Product does not present an explosion hazard.	
Change in condition		
Evaporation rate	Not determined.	
Information with regard to physical hazar	d	
classes	4	
Explosives	Void	
Flammable gases	Void	
Aerosols	Void	
Oxidising gases		
Gases under pressure	Void	
Flammable liquids	Void	
Flammable solids	Void	
Self-reactive substances and mixtures	Void	
	Void	
Pyrophoric liquids	Void	
Pyrophoric solids	Void	
Self-heating substances and mixtures	Void	
SUBSTRACCO AND MINTUROS WHICH AMIT HAMMAN		
Substances and mixtures, which emit flammabigases in contact with water	Void	

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Oxidising liquids	Void	
Oxidising solids	Void	
Organic peroxides	Void	
Corrosive to metals	Void	
Desensitised explosives	Void	

# 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 used according to specifications.
- \* 10.3 Possibility of hazardous reactions No dangerous reactions known.
- . 10.4 Conditions to avoid No further relevant information available.
- \* **10.5** Incompatible materials: No further relevant information available.
- \* 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 relevant for classification:

64741-65-7 Naphtha (petroleum), heavy alkylate

Oral	LD50	>6,000 mg/kg (rat)
Dermal	LD50	>3,000 mg/kg (rabbit)

Inhalative LC50/4 h >7.8 mg/l (rat)

- \* Skin corrosion/irritation Based on available data, the classification criteria are not met.
- Serious eye damage/irritation Causes serious eye irritation.
- \* 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 Based on available data, the classification criteria are not met.
- **Reproductive toxicity** Based on available data, the classification criteria are not met.
- \* 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 May be fatal if swallowed and enters airways.
- 11.2 Information on other hazards

### Endocrine disrupting properties

None of the ingredients is listed.

# **SECTION 12: Ecological information**

## 12.1 Toxicity

- · Aquatic toxicity: No further relevant information available.
- **12.2 Persistence and degradability** No further relevant information available.
- **12.3** *Bioaccumulative potential* No further relevant information available.
- \* 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.



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- 12.7 Other adverse effects
- Additional ecological information:

### General notes:

Water hazard class 3 (German Regulation) (Self-assessment): extremely hazardous for water Do not allow product to reach ground water, water course or sewage system, even in small quantities. Danger to drinking water if even extremely small quantities leak into the ground.

## **SECTION 13: Disposal considerations**

### 13.1 Waste treatment methods

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

### Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

## SECTION 14: Transport information

14.1 UN number or ID number ADR, IMDG, IATA	not regulated	
	not regulated	
14.2 UN proper shipping name		
ADR, IMDG, IATA	not regulated	
14.3 Transport hazard class(es)		
ADR, ADN, IMDG, IATA		
Class	not regulated	
14.4 Packing group		
ADR, IMDG, IATA	not regulated	
14.5 Environmental hazards:	Not applicable.	
14.6 Special precautions for user	Not applicable.	
14.7 Maritime transport in bulk according to	14.7 Maritime transport in bulk according to IMO	
instruments	Not applicable.	
UN "Model Regulation":	not regulated	

## SECTION 15: Regulatory information

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

- 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.

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### **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.

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

### SECTION 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.

#### **Relevant phrases**

- H226 Flammable liquid and vapour.
- H302 Harmful if swallowed.
- May be fatal if swallowed and enters airways. H304
- H314 Causes severe skin burns and eye damage.
- H318 Causes serious eye damage
- H335 May cause respiratory irritation.
- H400 Very toxic to aquatic life.
- H412 Harmful to aquatic life with long lasting effects.

May cause long lasting harmful effects to aquatic life. H413

EUH066 Repeated exposure may cause skin dryness or cracking.

#### Department issuing SDS: Product safety department

Contact: Hr Stankovsky

#### 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 IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

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)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic vPvB: verv Persistent and verv Bioaccumulative

Flam. Liq. 3: Flammable liquids - Category 3

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

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3 Asp. Tox. 1: Aspiration hazard – Category 1

Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard - Category 1

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard - Category 3 Aquatic Chronic 4: Hazardous to the aquatic environment - long-term aquatic hazard - Category 4