

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

### Product identifier

**Trade name: Saro Schuhpflege 1 L**

**Article number: 2602**

**Relevant identified uses of the substance or mixture and uses advised against** Void

**Application of the substance / the mixture** shoe care

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

#### **Manufacturer/Supplier:**

Saro Gastro-Products GmbH

Sandbahn 6

46446 Emmerich am Rhein

Deutschland

Tel: 02822-9258-0

Fax 02822-18192

**Informing department:** Herr Axel Derksen

#### **Emergency telephone number:**

+49/2822-9258-22

Monday-Thursday 8.00 AM - 04.00 PM, Friday 8.00 AM - 02.00 PM

## 2 Hazards identification

### Classification of the substance or mixture

**Classification according to Directive 67/548/EEC or Directive 1999/45/EC** void

#### **Information concerning particular hazards for human and environment:**

The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

#### **Classification system:**

The classification is in line with current EC lists. It is expanded, however, by information from technical literature and by information furnished by supplier companies.

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### Label elements

#### **Labelling according to EU guidelines:**

Observe the normal safety regulations when handling chemicals

The product is not subject to identification regulations under EC Directives and the Ordinance on Hazardous Materials (GefStoffV).

#### **Other hazards**

#### **Results of PBT and vPvB assessment**

**PBT:** Not applicable.

**vPvB:** Not applicable.

## 3 Composition/information on ingredients

### Chemical characterization: Mixtures

**Description:** Aqueous dispersion of waxes and oils.

**Dangerous components:** Void

**Additional information** For the wording of the listed risk phrases refer to section 16.

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## 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 symptoms.

**After skin contact** The product is not skin irritating.

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

**After swallowing** In case of persistent symptoms consult doctor.

### **Information for doctor**

#### **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 Firefighting measures

### Extinguishing media

#### **Suitable extinguishing agents**

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

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

Can be released in case of fire

Carbon monoxide (CO)

#### **Advice for firefighters**

**Protective equipment:** No special measures required.

## 6 Accidental release measures

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

**Environmental precautions:** No special measures required.

**Methods and material for containment and cleaning up:** Collect mechanically.

#### **Reference to other sections**

No dangerous materials are released.

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for information on disposal.

## 7 Handling and storage

### **Handling**

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

**Information about protection against explosions and fires:** No special measures required.

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

### **Storage**

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

**Information about storage in one common storage facility:** Store away from foodstuffs.

#### **Further information about storage conditions:**

Protect from frost.

None.

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

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## 8 Exposure controls/personal protection

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

### Control parameters

#### **Components with critical 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 compilation were used as basis.

### Exposure controls

#### **Personal protective equipment**

#### **General protective and hygienic measures**

The usual precautionary measures should be adhered to in handling the chemicals.

**Breathing equipment:** Not required.

#### **Protection of hands:**

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 protection:** Not required.

## 9 Physical and chemical properties

### Information on basic physical and chemical properties

#### **General Information**

#### **Appearance:**

<b>Form:</b>	Pasty
<b>Colour:</b>	According to product specification
<b>Smell:</b>	Characteristic
<b>Odour threshold:</b>	Not determined.

**pH-value at 20 °C:** 7.5

#### **Change in condition**

<b>Melting point/Melting range:</b>	Not determined
<b>Boiling point/Boiling range:</b>	100 °C

**Flash point:** Not applicable

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<b>Inflammability (solid, gaseous)</b>	Not determined.
<b>Ignition temperature:</b>	
<b>Decomposition temperature:</b>	Not determined.
<b>Self-inflammability:</b>	Product is not selfigniting.
<b>Danger of explosion:</b>	Product is not explosive.
<b>Critical values for explosion:</b>	
<b>Lower:</b>	Not determined.
<b>Upper:</b>	Not determined.
<b>Steam pressure at 20 °C:</b>	23 hPa
<b>Density at 20 °C</b>	1 g/cm <sup>3</sup>
<b>Relative density</b>	Not determined.
<b>Vapour density</b>	Not applicable.
<b>Evaporation rate</b>	Not applicable.
<b>Solubility in / Miscibility with Water:</b>	Soluble
<b>Partition coefficient (n-octanol/water):</b>	Not determined.
<b>Viscosity:</b>	
<b>dynamic:</b>	Not applicable.
<b>kinematic:</b>	Not applicable.
<b>Solvent content:</b>	
<b>Organic solvents:</b>	0.0 %
<b>Water:</b>	80.0 %
<b>Solids content:</b>	20.0 %
<b>Other information</b>	No further relevant information available.

## 10 Stability and reactivity

### Reactivity

#### **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.

**Incompatible materials:** No further relevant information available.

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

## 11 Toxicological information

### Information on toxicological effects

#### **Acute toxicity:**

#### **Primary irritant effect:**

**on the skin:** No irritant effect.

**on the eye:** No irritant effect.

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**Sensitization:** No sensitizing effect known.**Additional toxicological information:**

The product is not subject to classification according to the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

## 12 Ecological information

**Toxicity****Aquatic toxicity:** No further relevant information available.**Persistence and degradability** No further relevant information available.**Behaviour in environmental systems:****Bioaccumulative potential** No further relevant information available.**Mobility in soil** No further relevant information available.**Additional ecological information:****General notes:**

Water hazard class 2 (Self-assessment): hazardous for water.

Do not allow product to reach ground water, water bodies or sewage system.

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

**Results of PBT and vPvB assessment****PBT:** Not applicable.**vPvB:** Not applicable.**Other adverse effects** No further relevant information available.

## 13 Disposal considerations

**Waste treatment methods****Recommendation** Smaller quantities can be disposed with household garbage.**Uncleaned packagings:****Recommendation:** Non contaminated packagings can be used for recycling.**Recommended cleaning agent:** Water, if necessary with cleaning agent.

## 14 Transport information

**UN-Number**

ADR, ADN, IMDG, IATA

Void

**UN proper shipping name**

ADR, ADN, IMDG, IATA

Void

**Transport hazard class(es)**

ADR, ADN, IMDG, IATA

Class

Void

**Packing group**

ADR, IMDG, IATA

Void

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**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.

## 15 Regulatory information

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

**National regulations**

**Technical instructions (air):**

Class	Share in %
III	19.5

**Water hazard class:** Water hazard class 2 (Self-assessment): hazardous for water.

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

## 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.

**Department issuing data specification sheet:** laboratory

**Contact:** Herr Axel Derksen