

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**HAND CLEANER WORKSHOP**

Revision date: 16.10.2019

Product code: 12548-0009

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**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

HAND CLEANER WORKSHOP

**Art.-No.**

66999-67

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

Detergent for the hand.

**1.3. Details of the supplier of the safety data sheet**

Company name: Schrader s.a.s.

Street: B.P. 29 - 48 rue de Salins

Place: F-25301 PONTARLIER Cedex

Telephone: +33 (0) 381.38.56.56

Internet: www.schrader-pacific.fr

Responsible Department: Responsible for the safety data sheet: sds@gbk-ingelheim.de

**1.4. Emergency telephone**

INTERNATIONAL: +49 - (0) 6132 - 84463, GBK GmbH (24h - 7d/w - 365d/a)

**number:**

In England and Wales: NHS 111 In Scotland: NHS 24 - dial 111

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****Regulation (EC) No. 1272/2008**

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

**2.2. Label elements****Regulation (EC) No. 1272/2008****Special labelling of certain mixtures**

EUH210 Safety data sheet available on request.

**Additional advice on labelling**

According to the German chemicals act and the European legislation in conjunction with the cosmetics act and the EU Cosmetics Directive, this product is not subject to the labelling obligation.

**2.3. Other hazards**

According to Regulation (EC) No 1907/2006 (REACH) none of the substances, contained in this product are a PBT / vPvB substance.

**SECTION 3: Composition/information on ingredients****3.2. Mixtures****Chemical characterization**

Mixture of the following substances with non-hazardous admixtures

**Hazardous components**

CAS No	Chemical name	Quantity		
	EC No	Index No	REACH No	
	GHS Classification			
68955-19-1	Sulfuric acid, mono-C12-18-alkyl esters, sodium salts			< 10 %
	273-257-1		01-2119490225-39	
	Skin Irrit. 2, Eye Dam. 1, Aquatic Chronic 3; H315 H318 H412			

Full text of H and EUH statements: see section 16.

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**Further Information**

Specific concentration limits  
Sulfuric acid, mono-C12-18-alkyl esters, sodium salts  
H319: 10% =< C < 20%  
H318: C >= 20%

**SECTION 4: First aid measures****4.1. Description of first aid measures****General information**

If you feel unwell, seek medical advice.  
No specific precautions required.

**After inhalation**

No special measure necessary.

**After contact with skin**

Rinse with plenty of water.

**After contact with eyes**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.  
If eye irritation persists, consult a specialist.

**After ingestion**

Do not provoke vomiting. Consult physician. Attention in case of vomiting - acute danger of suffocating, produced by foaming ingredients. Rinse mouth. Make drink some glasses of water. The decision whether to provoke vomiting is to be taken by a physician.

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

Contact with eyes may cause irritation.  
Watch out. Beware, hazard of foam aspiration.

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

Treat symptoms.

**SECTION 5: Firefighting measures****5.1. Extinguishing media****Suitable extinguishing media**

Product does not burn, fire-extinguishing activities according to surrounding.

**Unsuitable extinguishing media**

Full water jet

**5.2. Special hazards arising from the substance or mixture**

Fire may produce:  
Carbon monoxide, carbon dioxide, sulphur oxides and nitrogen oxides (NOx).

**5.3. Advice for firefighters**

Use breathing apparatus with independent air supply.  
Protective suit.

**Additional information**

Cool containers at risk with water spray jet.  
Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

Attention. Hazard of skidding.  
Avoid contact with eyes, skin or mucous membrane.

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**6.2. Environmental precautions**

Do not discharge into the drains/surface waters/ground water.

**6.3. Methods and material for containment and cleaning up**

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder).

Shovel into suitable container for disposal.

**6.4. Reference to other sections**

Observe protective instructions (see Sections 7 and 8).

Information for disposal see section 13.

**SECTION 7: Handling and storage****7.1. Precautions for safe handling****Advice on safe handling**

Avoid contact with eyes.

**Advice on protection against fire and explosion**

No special protective measures against fire required.

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

Keep container tightly closed in a dry, cool and well-ventilated place.

**Hints on joint storage**

No materials to be especially mentioned.

**Further information on storage conditions**

Keep away from food, drink and animal feeding stuffs.

**7.3. Specific end use(s)**

Detergent for the hand.

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters****Additional advice on limit values**

No data available

**8.2. Exposure controls****Protective and hygiene measures**

When using do not eat or drink.

Take off immediately all contaminated clothing.

Avoid contact with the eyes.

**Eye/face protection**

Protective goggles in the event of risk of splashes.

**Hand protection**

Not required under normal use.

**Skin protection**

Long sleeved clothing (DIN EN ISO 6530)

**Respiratory protection**

No personal respiratory protective equipment normally required.

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

Physical state:

Pasty

Colour:

Yellowish

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Odour: Fruity

**Test method**

pH-Value: 5,5 - 6,5

**Changes in the physical state**

Melting point: n.d.

Initial boiling point and boiling range: 100 °C

Sublimation point: n.a.

Softening point: n.d.

Flash point: n.a.

**Flammability**

Solid: n.a.

Gas: n.a.

**Explosive properties**

The product is not explosive.

Lower explosion limits: n.a.

Upper explosion limits: n.a.

Ignition temperature: n.a.

**Auto-ignition temperature**

Solid: n.a.

Gas: n.a.

Decomposition temperature: n.d.

**Oxidizing properties**

Not oxidising.

Vapour pressure: 24 hPa

Density: 0,85 g/cm<sup>3</sup>

Bulk density: n.a.

Water solubility: Immiscible

**Solubility in other solvents**

n.d.

Partition coefficient: n.d.

Viscosity / dynamic: n.d.

Viscosity / kinematic: n.d.

Flow time: n.d.

Vapour density: n.d.

Evaporation rate: n.d.

Solvent separation test: 0 %

Solvent content: 0 %

**9.2. Other information**

No data available

**SECTION 10: Stability and reactivity****10.1. Reactivity**

No decomposition if stored and applied as directed.

**10.2. Chemical stability**

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Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

No hazardous reactions known.

**10.4. Conditions to avoid**

To avoid thermal decomposition, do not overheat.

**10.5. Incompatible materials**

No incompatible products to be specially mentioned.

**10.6. Hazardous decomposition products**

Carbon monoxide, carbon dioxide, sulphur oxides, and nitrogen oxides (NOx).

**SECTION 11: Toxicological information****11.1. Information on toxicological effects****Acute toxicity**Based on available data, the classification criteria are not met.  
No toxicological data available.**Irritation and corrosivity**

Based on available data, the classification criteria are not met.

**Sensitising effects**

Based on available data, the classification criteria are not met.

**Carcinogenic/mutagenic/toxic effects for reproduction**

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**

Based on available data, the classification criteria are not met.

**Additional information on tests**

Classification in compliance with the assessment procedure specified in the Regulation (EC) no 1272/2008.

**Practical experience****Other observations**Contact with eyes may cause irritation.  
Watch out. Beware, hazard of foam aspiration.**SECTION 12: Ecological information****12.1. Toxicity**Ecological data are not available.  
Sulfuric acid, mono-C12-18-alkyl esters, sodium salts  
LC50/Cyprinus carpio/96 h > 10 mg/l  
EC50/Daphnia magna/48 h > 10 mg/l  
EC50/Desmodesmus subspicatus/72 h > 10 mg/l  
EC50/Activated sludge/3 h > 1000 mg/l**12.2. Persistence and degradability**

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

**12.3. Bioaccumulative potential**

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No data available

**12.4. Mobility in soil**

No data available

**12.5. Results of PBT and vPvB assessment**

According to Regulation (EC) No 1907/2006 (REACH) none of the substances, contained in this product are a PBT / vPvB substance.

**12.6. Other adverse effects**

Hazardous water pollutant.

**Further information**

Do not release undiluted or in higher quantities into the groundwater, sewerage or waters.

**SECTION 13: Disposal considerations****13.1. Waste treatment methods****Disposal recommendations**

Where possible recycling is preferred to disposal.

Can be landfilled or incinerated, when in compliance with local regulations.

**List of Wastes Code - residues/unused products**

070699 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics; wastes not otherwise specified

**Contaminated packaging**

Empty containers should be taken for local recycling, recovery or waste disposal.

Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken for reuse.

Packaging that cannot be cleaned should be disposed of like the product.

**SECTION 14: Transport information****Land transport (ADR/RID)****14.1. UN number:**

No dangerous good in sense of this transport regulation.

**14.2. UN proper shipping name:**

No dangerous good in sense of this transport regulation.

**14.3. Transport hazard class(es):**

No dangerous good in sense of this transport regulation.

**14.4. Packing group:**

No dangerous good in sense of this transport regulation.

**Inland waterways transport (ADN)****14.1. UN number:**

No dangerous good in sense of this transport regulation.

**14.2. UN proper shipping name:**

No dangerous good in sense of this transport regulation.

**14.3. Transport hazard class(es):**

No dangerous good in sense of this transport regulation.

**14.4. Packing group:**

No dangerous good in sense of this transport regulation.

**Marine transport (IMDG)****14.1. UN number:**

No dangerous good in sense of this transport regulation.

**14.2. UN proper shipping name:**

No dangerous good in sense of this transport regulation.

**14.3. Transport hazard class(es):**

No dangerous good in sense of this transport regulation.

**14.4. Packing group:**

No dangerous good in sense of this transport regulation.

**Air transport (ICAO-TI/IATA-DGR)****14.1. UN number:**

No dangerous good in sense of this transport regulation.

**14.2. UN proper shipping name:**

No dangerous good in sense of this transport regulation.

**14.3. Transport hazard class(es):**

No dangerous good in sense of this transport regulation.

**14.4. Packing group:**

No dangerous good in sense of this transport regulation.

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#### 14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

#### 14.6. Special precautions for user

No dangerous good in sense of this transport regulation.

#### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

No dangerous good in sense of this transport regulation.

### SECTION 15: Regulatory information

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

##### EU regulatory information

2004/42/EC (VOC): 0 %  
Information according to 2012/18/EU (SEVESO III): Not subject to 2012/18/EU (SEVESO III)

##### National regulatory information

#### 15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

### SECTION 16: Other information

#### Abbreviations and acronyms

ADR = Accord européen relatif au transport international des marchandises Dangereuses par Route  
RID = Règlement concernant le transport international ferroviaire de marchandises dangereuses  
ADN = Accord européen relatif au transport international des marchandises dangereuses par voie de navigation intérieure  
IMDG = International Maritime Code for Dangerous Goods  
IATA/ICAO = International Air Transport Association / International Civil Aviation Organization  
MARPOL = International Convention for the Prevention of Pollution from Ships  
IBC-Code = International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk  
GHS = Globally Harmonized System of Classification and Labelling of Chemicals  
REACH = Registration, Evaluation, Authorization and Restriction of Chemicals  
CAS = Chemical Abstract Service  
EN = European norm  
ISO = International Organization for Standardization  
DIN = Deutsche Industrie Norm  
PBT = Persistent Bioaccumulative and Toxic  
vPvB = Very Persistent and very Bio-accumulative  
LD = Lethal dose  
LC = Lethal concentration  
EC = Effect concentration  
IC = Median immobilisation concentration or median inhibitory concentration

#### Relevant H and EUH statements (number and full text)

H315 Causes skin irritation.  
H318 Causes serious eye damage.  
H412 Harmful to aquatic life with long lasting effects.  
EUH210 Safety data sheet available on request.

#### Further Information

Data of items 4 to 8, as well as 10 to 12, do partly not refer to the use and the regular employing of the product (in this sense consult information on use and on product), but to liberation of major amounts in case of accidents and irregularities.

The information describes exclusively the safety requirements for the product(s) and is based on the present level of our knowledge.

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The delivery specifications are contained in the corresponding product sheet.  
This data does not constitute a guarantee for the characteristics of the product(s) as defined by the legal warranty regulations.  
(n.a. = not applicable; n.d. = not determined)

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