Revision: 09.12.2020

Dr. Schutz®

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 01.08.2023

Version number 4 (replaces version 3)

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

- · 1.1 Product identifier
- · Identification of the substance/preparation: Dr. Schutz Premium Wood Care for oiled floors
- · 1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.

· Sector of Use

SU21 Consumer uses: Private households / general public / consumers

SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

- · Application of the substance / the mixture Cleaning material/ Detergent
- · 1.3 Details of the supplier of the safety data sheet
- · Company/undertaking identification:

Dr. Schutz GmbH Holbeinstr. 17 D-53175 Bonn Germany

Tel.: +49(0)228-95352-0, Fax: +49(0)228-95352-28 info@dr-schutz.com

For the UK:

Dr. Schutz UK Ltd.

Unit 24, Anglo Business Park, Smeaton Close, Aylesbury Bucks

HP19 8UP

Tel.: 0044 / 1296 437827 Fax: 0044 / 1296 334219 email: steve@dr-schutz.com

- · Further information obtainable from: Department for product development
- · 1.4 Emergency telephone number:

Dr. Schutz UK

steve@dr-schutz.com

0044 (0) 1296 437827 (mon - fri 9am-5pm)

SECTION 2: Hazards identification

- · 2.1 Classification of the substance or mixture
- Classification according to Regulation (EC) No 1272/2008

The product is not classified, according to the GB CLP regulation.

- · 2.2 Label elements
- · Labelling according to Regulation (EC) No 1272/2008 Not applicable
- · Hazard pictograms Not applicable
- · Signal word Not applicable
- Hazard statements Not applicable
- · 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: 64-17-5	ethanol	Flam. Liq. 2, H225; Eye Irrit. 2, H319	≥5-<10%
EINECS: 200-578-6			
Index number: 603-002-00-5			
Reg.nr.: 01-2119457610-43			
		(Cont	d. on page 2)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 01.08.2023 Version number 4 (replaces version 3) Revision: 09.12.2020

Identification of the substance/preparation: Dr. Schutz Premium Wood Care for oiled floors

(Contd. of page 1)

· Regulation (EC) No 648/2004 on detergents / Labelling for contents

perfumes (LIMONENE)

· 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
- · General information:

Immediately remove any clothing soiled by the product.

No special measures required.

- 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: Rinse out mouth and then drink plenty of water.
- 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:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- For safety reasons unsuitable extinguishing agents: Not applicable.
- 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.
- · Additional information

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

SECTION 6: Accidental release measures

· 6.1 Personal precautions, protective equipment and emergency procedures

Product forms slippery surface when combined with water.

Avoid contact with the eyes.

· 6.2 Environmental precautions:

Dilute with plenty of water.

Do not allow to enter sewers/ surface or ground water.

· 6.3 Methods and material for containment and cleaning up:

Warm water

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

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.

SECTION 7: Handling and storage

· 7.1 Precautions for safe handling

Avoid contact with the eyes.

No special measures required.

(Contd. on page 3)



Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 01.08.2023 Version number 4 (replaces version 3) Revision: 09.12.2020

Identification of the substance/preparation: Dr. Schutz Premium Wood Care for oiled floors

(Contd. of page 2)

- · Information about fire and explosion protection: No special measures required.
- · 7.2 Conditions for safe storage, including any incompatibilities
- · Storage:
- · Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: Store receptacle in a well ventilated area.
- · 7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

- · 8.1 Control parameters
- · Exposure limit values:

64-17-5 ethanol

WEL Long-term value: 1920 mg/m³, 1000 ppm

- · 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:

The usual precautionary measures are to be adhered to when handling chemicals.

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

- · Eye/face protection Goggles recommended during refilling
- Body protection: Light weight protective clothing

SECTION 9: Physical and chemical properties

- · 9.1 Information on basic physical and chemical properties
- · General Information

Physical state
Colour:
Odour:
Mild

Odour threshold: Not determined.Melting point/freezing point: Undetermined.

Boiling point or initial boiling point and boiling

range 78°C (64-17-5 ethanol)

· Flammability Not applicable.

· Lower and upper explosion limit

· Lower: Not determined.

(Contd. on page 4)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 01.08.2023 Version number 4 (replaces version 3) Revision: 09.12.2020

Identification of the substance/preparation: Dr. Schutz Premium Wood Care for oiled floors

(Contd. of page 3)

· **Upper:** Not determined.

• Flash point: 75°C (Seta Flash Closed Cup)
• Auto-ignition temperature: 425°C (64-17-5 ethanol)

· **Decomposition temperature:** Not determined.

pH at 20°C 9.3

Viscosity:

Kinematic viscosity at 20°C
 Dynamic:
 45 s (DIN 53211/4)
 Not determined.

Solubility

water: Fully miscible.
 Partition coefficient n-octanol/water (log value) Not determined.

• Vapour pressure at 20°C: 23 hPa (7732-18-5 water, distilled, conductivity or of

similar purity)

· Density and/or relative density

Density at 20°C: 0.993 g/cm³
 Relative density Not determined.
 Vapour density Not determined.

· 9.2 Other information

· Appearance:

· Form: Fluid

· Important information on protection of health

and environment, and on safety.

• **Ignition temperature:** Product is not selfigniting.

• Explosive properties: Product does not present an explosion hazard.

· Solvent content:

· Organic solvents: 9.5 % · VOC (EC) 9.5 %

Change in condition

• Evaporation rate Not determined.

Information with regard to physical hazard classes

Explosives Not applicable · Flammable gases Not applicable Not applicable · Aerosols · Oxidising gases Not applicable · Gases under pressure Not applicable Flammable liquids Not applicable Flammable solids Not applicable · Self-reactive substances and mixtures Not applicable · Pyrophoric liquids Not applicable · Pyrophoric solids Not applicable Self-heating substances and mixtures Not applicable

· Substances and mixtures, which emit

flammable gases in contact with water
Oxidising liquids
Oxidising solids
Organic peroxides
Corrosive to metals
Desensitised explosives
Not applicable
Not applicable
Not applicable
Not applicable

SECTION 10: Stability and reactivity

- · 10.1 Reactivity see section "Possibility of hazardous reactions".
- 10.2 Chemical stability No information available.

(Contd. on page 5)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 01.08.2023 Version

Version number 4 (replaces version 3)

Identification of the substance/preparation: Dr. Schutz Premium Wood Care for oiled floors

(Contd. of page 4)

Revision: 09.12.2020

- · Conditions to avoid: 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 v	values re	levant for classification:
64-17-5 et	hanol	
Oral	LD50	10,470 mg/kg (rat) (OECD 401)
Dermal	LD50	>2,000 mg/kg (rabbit) (OECD 402)
Inhalative	LC50/4h	117-125 mg/l (rat) (OECD 403)

- · Skin corrosion/irritation Based on available data, the classification criteria are not met.
- · Serious eye damage/irritation Based on available data, the classification criteria are not met.
- · 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 Based on available data, the classification criteria are not met.
- · 11.2 Information on other hazards
- Endocrine disrupting properties

None of the ingredients is listed.

SECTION 12: Ecological information

- · 12.1 Toxicity
- · Aquatic toxicity:

64-17-5 ethanol

EC50/48h | 12,900 mg/l (algae) (OECD 201)

- 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.

- 12.7 Other adverse effects
- Additional ecological information:
- General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water Do not allow to reach ground water/water course. Do not allow undiluted product or large quantities of it to reach sewage system.

GB

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 01.08.2023 Version number 4 (replaces version 3) Revision: 09.12.2020

Identification of the substance/preparation: Dr. Schutz Premium Wood Care for oiled floors

(Contd. of page 5)

SECTION 13: Disposal considerations

- 13.1 Waste treatment methods Disposal must be made according to official regulations.
- · Uncleaned packaging:
- · Recommendation: Disposal must be made according to official regulations.
- · Recommended cleansing agents: Water, if necessary together with cleansing agents.

SECTION 14: Transport information		
14.1 UN number or ID number ADR, IMDG, IATA	Not applicable	
14.2 UN proper shipping name ADR, IMDG, IATA	Not applicable	
14.3 Transport hazard class(es)		
ADR, ADN, IMDG, IATA Class	Not applicable	
14.4 Packing group ADR, IMDG, IATA	Not applicable	
14.5 Environmental hazards: Marine pollutant:	No	
14.6 Special precautions for user	Not applicable.	
14.7 Maritime transport in bulk according	g to IMO	
instruments	Not applicable.	
UN "Model Regulation":	Not applicable	

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.
- · 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

H225 Highly flammable liquid and vapour.

H319 Causes serious eye irritation.

- · Department issuing SDS: Department for product development
- 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

(Contd. on page 7)

Page 7/7

Dr. Schutz[®]

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 01.08.2023

Version number 4 (replaces version 3)

Identification of the substance/preparation: Dr. Schutz Premium Wood Care for oiled floors

(Contd. of page 6)

Revision: 09.12.2020

CAS: Chemical Abstracts Service (division of the American Chemical Society) VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative Flam. Liq. 2: Flammable liquids – Category 2 Eye Irrit. 2: Serious eye damage/eye irritation – Category 2