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All information is correct at the time of download from the manufacturer.

## **TECHNICAL INFORMATION**

# V6 Finish GLOSSY





Polyurethane floor care product. To protect finished floors permanently. Protects the finished floors by forming a protective layer against fine scratches and wear marks. Prevents preterm wearout and activly prolongs the durability of the surface.

- Particularly wear-resistant, pure PU permanent care product
- · Provides long-term protection against wear
- Brings new shine to heavily used and worn floors
- · Can be used universally on various varnished floors
- Extremely high scuff-mark resistance

#### Range of use:

Suitable care product for semi-matt and glossy-finished parquet, hardwood floors, cork floor coverings, linoleum, PVC coverings and unglazed stone and other waterproof surfaces.

#### Technical Data

**Art.-no.** 10189

|     |    | <del></del> |
|-----|----|-------------|
| 1 l | 12 | 480         |
| 5 l | 4  | 128         |

pH 8.7

Contents water, polymers, water-soluble solvents, nonionic surfactants, preservatives

Storage and transportation 24 months of storage stability. No hazardous material according to ADR. Store and transport

between +5 to +25°C. Protect from frost.

GISCODE GE10

### **Application**

- Remove loose dirt and dust in advance with a vacuum, broom or mop, then damp-wipe the surface with LOBACARE®
  CleanFix or Cleaner. Stubborn dirt or care product residue must be removed in advance by stripping the surface with
  LOBACARE® CareRemover. Please note the relevant product's technical information when doing this.
- Observe the general and, if available, the product-specific health and safety instructions. More specific information relating to GISCODE can be found in the usage instructions, which are available at www.wingis-online.de.

#### Thinner

The product is supplied ready for use and must not be diluted!



## **TECHNICAL INFORMATION**

# V6 Finish GLOSSY



#### **Application**

#### Application tool/application rate

LOBATOOL Wischwiesel, on large areas with a suitable flat wiper mop / 30-40 ml(q)/m2 = 25-35m2/l(kq) = 3-4 l/100 m2

#### Drying time

- · Can be walked on after 1-2 hours.
- Full traffic capability and coverage after 12 hours.

#### **Application:**

Material is pre-applied to the flooring in sections and then applied in an even layer. Lay the applicator as flat as possible on the floor and do not lift. Do not use pressure. Start at one side of the room and then work from wall to wall towards the opposite side of the room with the exit door. A room should always be completely treated in one go. Never rework the floor while it is drying since this can lead to streak formation.

#### Stripping:

V6 Finish cannot be permanently removed from finished parquet, wood or cork flooring and linoleum by stripping. Bonding defects may occur on newly laid factory finished elements. In this case, preliminary tests are essential. Prior stripping with LOBACARE® CareRemover in many cases results in adequate adhesion.

## General guidelines

**Cleaning of tools:** Clean tools and equipment immediately with water.

**Drying time:** The indicated drying times are valid for +20°C and 50% relative humidity, and assume careful, draught-free ventilation of the working area. Lower temperatures, higher relative humidity or poorer ventilation lead to longer drying times. Do not apply any protective coverings, wet clean the surface or lay carpet until the coating has achieved its final hardening. Product-specific data can be found in the relevant technical information.

The information in this document and all other advice and recommendations that we provide to help and assist the applicator are based on previous experience and relate to Spezial conditions. Because of the wide range of possible uses and conditions of application of our products, we do not relieve users from the need to carry out their own trials or to seek technical advice by speaking to the LOBA application engineering department. Observe the floor covering manufacturer's recommendations and the provisions of the current standards. Our liabilities and responsibilities are exclusively in accordance with our Terms and Conditions and are not extended by this information or by our advice. The publishing of a new technical data sheet automatically invalidates the earlier version.

The words or symbols denoted by  $^{\circ}$  stand for trademark rights that are at least registered and protected in the territory of Germany.

Tel.: +49 (0)7156/357-0

# Safety data sheet according to 1907/2006/EC, Article 31

Printing date 15.02.2021 Version number 9 Revision: 15.02.2021

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

· 1.1 Product identifier

· Product name LOBACARE V6 Finish Glänzend / Glossy

· Article number: 10189-000

· UFI: -

· 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 Self glazing emulsion

· 1.3 Details of the supplier of the safety data sheet

· Manufacturer/Supplier: LOBA GmbH & Co. KG Leonberger Straße 56 - 62

D-71254 Ditzingen

Informing department:

Productmanagement e-mail: service@loba.de

· 1.4 Emergency telephone number: Emergency CONTACT (24-Hour-Number): GBK GmbH +49 (0)6132-84463

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 CLP regulation.

- · 2.2 Label elements
- · Labelling according to Regulation (EC) No 1272/2008 Void
- · Hazard pictograms Void
- · Signal word Void
- · Hazard statements Void
- · Additional information:

EUH208 Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.

- 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 the substances listed below with harmless additions.

(Contd. on page 2)

GB

Printing date 15.02.2021 Version number 9 Revision: 15.02.2021

#### Product name LOBACARE V6 Finish Glänzend / Glossy

|  |   | (Contd. of page 1) |
|--|---|--------------------|
| Dangerous components:  |   |                    |
| CAS: 34590-94-8<br>EINECS: 252-104-2<br>Reg.nr.: 01-211-945-0011-60-xxxx   | Dipropylene glycol monomethyl ether substance with a Community workplace exposure limit   | 5-10%              |
| CAS: 55965-84-9<br>Index number: 613-167-00-5<br>Reg.nr.: 01-2120764691-48 | reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)  Acute Tox. 3, H301; Acute Tox. 2, H310; Acute Tox. 2, H330; Skin Corr. 1C, H314; Eye Dam. 1, H318; Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100); Skin Sens. 1A, H317 Specific concentration limits:  Skin Corr. 1C; H314: C ≥ 0.6 % Skin Irrit. 2; H315: 0.06 % ≤ C < 0.6 % Eye Dam. 1; H318: C ≥ 0.6 % Eye Irrit. 2; H319: 0.06 % ≤ C < 0.6 % Skin Sens. 1A; H317: C ≥ 0.0015 % | ≥0.00025-<0.0015%  |

<sup>·</sup> 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 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.
- · 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 fighting measures that suit the environment.
- 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 product to reach sewage system or water bodies.

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

Dilute with much water.

· 6.3 Methods and material for containment and cleaning up:

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

· 6.4 Reference to other sections

No dangerous materials are released.

See Section 7 for information on safe handling

(Contd. on page 3)

Printing date 15.02.2021 Version number 9 Revision: 15.02.2021

#### Product name LOBACARE V6 Finish Glänzend / Glossy

(Contd. of page 2)

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 No special precautions necessary if used correctly.
- · Information about protection against explosions and fires: No special measures required.
- · 7.2 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: Not required.
- · Further information about storage conditions: None.
- · Storage class 12
- · 7.3 Specific end use(s) No further relevant information available.

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

- · 8.1 Control parameters
- · Components with critical values that require monitoring at the workplace:

#### 34590-94-8 Dipropylene glycol monomethyl ether

WEL Long-term value: 308 mg/m³, 50 ppm Sk

- · 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 item 7.
- · Individual protection measures, such as personal protective equipment
- General protective and hygienic measures Wash hands during breaks and at the end of the work.
- · Breathing equipment: Not required.
- · Hand protection

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

Nitrile rubber, NBR

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. Recommended thickness of the material:  $\geq 0.4$  mm

· 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.

For the mixture of chemicals mentioned below the penetration time has to be at least 480 minutes (Permeation according to EN 374 Part 3: Level 6).

*Value for the permeation:* Level  $\leq 6$ 

· Eye/face protection Safety glasses recommended during refilling.

GB

Printing date 15.02.2021 Version number 9 Revision: 15.02.2021

Product name LOBACARE V6 Finish Glänzend / Glossy

(Contd. of page 3)

| SECTION 9: Physical and chemical proper                              | ties                               |
|--|------------------------------------|
| 9.1 Information on basic physical and chemical proj                  | perties                            |
| · General Information  |                                    |
| · Physical state   | Fluid                              |
| · Colour:  | White                              |
| · Smell:   | Recognisable                       |
| · Odour threshold:   | Not determined.                    |
| · Melting point/freezing point:                                      | Not determined                     |
| Boiling point or initial boiling point and boiling range             |                                    |
| Flammability   | Not applicable.                    |
| · Lower:   | Not determined.                    |
| · Upper:   | Not determined.                    |
| · Flash point:   | Not applicable                     |
| Self-inflammability:   | Product is not selfigniting.       |
| Decomposition temperature:   | Not determined.                    |
| pH at 20 °C  | 8.7                                |
| · Viscosity:   | 0.7                                |
| · Kinematic viscosity  | Not determined                     |
| · dynamic:   | Not determined.<br>Not determined. |
| •  | Not determined.                    |
| · Solubility<br>· Water:   | Eully migaible                     |
| ,, <del>,,,,,</del>  | Fully miscible<br>Not determined.  |
| Partition coefficient n-octanol/water (log value)                    |                                    |
| Steam pressure:  | Not determined.                    |
| Density and/or relative density                                      | 1.035 / 3                          |
| Density at 20 °C   | $1.025 \text{ g/cm}^3$             |
| Relative density   | Not determined.                    |
| · Vapour density   | Not determined.                    |
| · 9.2 Other information  |                                    |
| · Appearance:  |                                    |
| · Form:  | Fluid                              |
| Important information on protection of health a                      | nd                                 |
| environment, and on safety.  |                                    |
| Explosive properties:  | Product is not explosive.          |
| Solids content:  | 18.2 %                             |
| · Change in condition  |                                    |
| · Evaporation rate   | Not determined.                    |
| Information with regard to physical hazard classes                   |                                    |
| · Information with regard to physical nazura classes<br>· Explosives | Void                               |
| Explosives<br>Flammable gases  | Void                               |
| · Aerosols   | Void                               |
|  | Void                               |
| · Oxidising gases  | void<br>Void                       |
| Gases under pressure   |                                    |
| · Flammable liquids  | Void<br>Void                       |
| Flammable solids   | Void                               |
| Self-reactive substances and mixtures                                | Void                               |
| · Pyrophoric liquids   | Void                               |
| Pyrophoric solids  | Void                               |
| Self-heating substances and mixtures                                 | Void                               |
| Substances and mixtures, which emit flammable gas                    |                                    |
| in contact with water  | Void                               |
| Oxidising liquids  | Void                               |
| · Oxidising solids   | Void                               |

(Contd. on page 5)

Printing date 15.02.2021 Version number 9 Revision: 15.02.2021

#### Product name LOBACARE V6 Finish Glänzend / Glossy

(Contd. of page 4)

| · 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.

| Hence toxicity Bused on available data, the classification criteria are not met. |   |                   |  |
|--|---|-------------------|--|
| · LD/LC50  | · LD/LC50 values that are relevant for classification:  |                   |  |
| 34590-94-8 Dipropylene glycol monomethyl ether                                   |   |                   |  |
| Oral   | LD50  | 5,135 mg/kg (rat) |  |
| Dermal   | LD50  | 9,500 mg/kg (rat) |  |
| 55965-84-  | 55965-84-9 reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H- |                   |  |
|  | isothiazol-3-one [EC no. 220-239-6] (3:1)   |                   |  |
| Oral   | LD50  | 457 mg/kg (rat)   |  |
| Dermal   | LD50  | 660 mg/kg (rat)   |  |
| Inhalative   | LC50/4 h  | 0.33 mg/l (rat)   |  |
|  | LC50/96 h   | 0.188 mg/L (fish) |  |

- · 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.

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(Contd. on page 6)

Printing date 15.02.2021 Version number 9 Revision: 15.02.2021

Product name LOBACARE V6 Finish Glänzend / Glossy

(Contd. of page 5)

#### SECTION 12: Ecological information

· 12.1 Toxicity

· Aquatic toxicity:

55965-84-9 reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2Hisothiazol-3-one [EC no. 220-239-6] (3:1)

EC50/48 h 0.1 mg/L (daphnia) EC50/72 h 0.027 mg/L (Algae) **NOEC** 0.0012 mg/L (Algae) 0.004 mg/L (daphnia) 0.098 mg/L (fish)

- · 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 (Self-assessment): slightly hazardous for water.

Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.

#### **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. After prior treatment product has to be landfilled or incinerated under adherence to the regulations pertaining to the disposal of especially hazardous waste.

| -        | n waste catalogue   |
|----------|---|
| 08 00 00 | WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS |
| 08 02 00 | wastes from MFSU of other coatings (including ceramic materials)  |
| 08 02 99 | wastes not otherwise specified  |

- · Uncleaned packagings:
- · Recommendation: Disposal must be made according to official regulations.
- · Recommended cleaning agent: Water, if necessary with cleaning agent.

#### SECTION 14: Transport information

- · 14.1 UN number or ID number
- · ADR, ADN, IMDG, IATA

Void

(Contd. on page 7)

Printing date 15.02.2021 Version number 9 Revision: 15.02.2021

#### Product name LOBACARE V6 Finish Glänzend / Glossy

|  |                                    | (Contd. of page |
|--|------------------------------------|-----------------|
| · 14.2 UN proper shipping name<br>· ADR, ADN, IMDG, IATA | Void                               |                 |
| · 14.3 Transport hazard class(es)                        |                                    |                 |
| · ADR, ADN, IMDG, IATA<br>· Class                        | Void                               |                 |
| · 14.4 Packing group<br>· ADR, IMDG, IATA                | Void                               |                 |
| · 14.5 Environmental hazards:<br>· Marine pollutant:     | No                                 |                 |
| · 14.6 Special precautions for user                      | Not applicable.                    |                 |
| · 14.7 Maritime transport in bulk according instruments  | <b>g to IMO</b><br>Not applicable. |                 |
| · UN "Model Regulation":                                 | Void                               |                 |

#### 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.

· 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.

- · National regulations
- · Water hazard class: Water hazard class 1 (Self-assessment): slightly 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.

Alteration in the context will be marked with a cross (\*).

· Relevant phrases

H301 Toxic if swallowed.

H310 Fatal in contact with skin.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H330 Fatal if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

- · Department issuing data specification sheet: Productmanagement.
- Date of previous version: 15.02.2021
- · Version number of previous version: 8

(Contd. on page 8)

Printing date 15.02.2021 Version number 9 Revision: 15.02.2021

#### Product name LOBACARE V6 Finish Glänzend / Glossy

(Contd. of page 7)

#### · Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

ICAO: International Civil Aviation Organisation

ADR: Accord européen sur le transport 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: very Persistent and very Bioaccumulative

Acute Tox. 3: Acute toxicity - oral - Category 3

Acute Tox. 2: Acute toxicity - dermal - Category 2

Skin Corr. 1C: Skin corrosion/irritation – Category 1C

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

Skin Sens. 1A: Skin sensitisation – Category 1A

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

Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard - Category 1

\* Data compared to the previous version altered.

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