

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 19.03.2019

Version No. 8

Revision: 19.03.2019

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

- **1.1 Product identifier**
- **Trade name:** Allbase
- **1.2 Relevant identified uses of the substance or mixture and uses advised against**
- **Sector of Use**
 SU19 Building and construction work
 SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
 For professional use only.
- **Product category** PC9a Coatings and paints, thinners, paint removers
- **Application of the substance / the mixture** Solvent-based, 1-component parquet primer
- **1.3 Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
 PALLMANN GmbH
 Im Kreuz 6
 D-97076 Würzburg
 Tel. +49 (0)931-27964-0
 Fax +49 (0)931-27964-50
- **Further information obtainable from:**
 Products Development Lab
 E-Mail: msds.info@uzin-utz.com
- **1.4 Emergency telephone number:**
 Medical emergencies: +49 30 30 686 700
 Transportation emergencies: +49 621 60 43 333

SECTION 2: Hazards identification

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



GHS02 flame

Flam. Liq. 2 H225 Highly flammable liquid and vapour.

-
- **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** GHS02
 - **Signal word** Danger
 - **Hazard statements**
 H225 Highly flammable liquid and vapour.
 - **Precautionary statements**
 P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 P233 Keep container tightly closed.
 P403+P235 Store in a well-ventilated place. Keep cool.
 - **2.3 Other hazards**
 - **Results of PBT and vPvB assessment**
 - **PBT:** Not applicable.
 - **vPvB:** Not applicable.

SECTION 3: Composition/information on ingredients

- **3.2 Chemical characterisation: Mixtures**
- **Description:** Solvent mixture with additives

(Contd. on page 2)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 19.03.2019

Version No. 8

Revision: 19.03.2019

Trade name: Allbase

(Contd. of page 1)

· Dangerous components:		
CAS: 64-17-5 EINECS: 200-578-6 Reg.nr.: 01-2119457610-43	Ethanol ⚠ Flam. Liq. 2, H225	75-100%
CAS: 34590-94-8 EINECS: 252-104-2 Reg.nr.: 01-2119450011-60	Dipropylene glycol monomethyl ether substance with a Community workplace exposure limit	5-<10%

· **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.

In case of unconsciousness place patient stably in side position for transportation.

· After skin contact: Immediately wash with water and soap and rinse thoroughly.

· After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.

· After swallowing: Do not induce vomiting; call for medical help immediately.

· 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: Water with full jet

· 5.2 Special hazards arising from the substance or mixture

Can form explosive gas-air mixtures.

· 5.3 Advice for firefighters

· Protective equipment: Mouth respiratory protective device.

SECTION 6: Accidental release measures

· 6.1 Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

Keep away from ignition sources.

Ensure adequate ventilation

· 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 item 13.

Ensure adequate ventilation.

· 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

Wear suitable protective clothing, gloves and eye/face protection.

Immediately remove all soiled and contaminated clothing

(Contd. on page 3)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 19.03.2019

Version No. 8

Revision: 19.03.2019

Trade name: Allbase

(Contd. of page 2)

*Avoid contact with the eyes and skin.**Keep away from foodstuffs, beverages and feed.**Do not inhale gases / fumes / aerosols.**Wash hands before breaks and at the end of work.***· Information about fire - and explosion protection:***Keep ignition sources away - Do not smoke.**Protect against electrostatic charges.***· 7.2 Conditions for safe storage, including any incompatibilities****· Storage:****· Requirements to be met by storerooms and receptacles:** *Store in a cool location.***· Information about storage in one common storage facility:** *Not required.***· Further information about storage conditions:***Store in cool, dry conditions in well sealed receptacles.**Protect from heat and direct sunlight.***· 7.3 Specific end use(s)** *No further relevant information available.*

SECTION 8: Exposure controls/personal protection

· Additional information about design of technical facilities: *No further data; see item 7.***· 8.1 Control parameters****· Ingredients with limit values that require monitoring at the workplace:****CAS: 64-17-5 Ethanol**WEL Long-term value: 1920 mg/m³, 1000 ppm**CAS: 34590-94-8 Dipropylene glycol monomethyl ether**WEL Long-term value: 308 mg/m³, 50 ppm
Sk**· 8.2 Exposure controls****· Personal protective equipment:****· General protective and hygienic measures:***Immediately remove all soiled and contaminated clothing**Avoid contact with the eyes and skin.**Wear suitable protective clothing, gloves and eye/face protection.**Keep away from foodstuffs, beverages and feed.**Do not inhale gases / fumes / aerosols.**Wash hands before breaks and at the end of work.***· Respiratory protection:***Not necessary in well ventilated areas or areas with local exhaust ventilation (e.g. ex-protected ventilation / evacuation equipment).**In case of prolonged exposition in poorly ventilated areas, e.g. in closed rooms, use ambient air-independent breathing apparatus.**In case of spray application appropriate, certified respirators (e.g. half-mask with filter A1P2 or supplied air respirators) must be worn.***· Protection of hands:***Use gloves of stable material (e.g. Nitrile) - if necessary tricoted to improve the wearability (EN 374)***· Material of gloves***Butyl rubber, BR**Nitrile rubber, NBR**Recommended thickness of the material: ≥ 0.5 mm***· 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.*

(Contd. on page 4)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 19.03.2019

Version No. 8

Revision: 19.03.2019

Trade name: Allbase

(Contd. of page 3)

· Eye protection:

Tightly sealed goggles (EN 166)

SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties**· General Information****· Appearance:**

Form:	Fluid
Colour:	Clear
· Odour:	Solvent-like
· Odour threshold:	Not determined.

· pH-value: Not determined.**· Change in condition**

Melting point/freezing point:	Undetermined.
Initial boiling point and boiling range:	78 °C

· Flash point: 13 °C**· Ignition temperature:** 425 °C**· Decomposition temperature:** Not determined.**· Auto-ignition temperature:** Product is not selfigniting.**· Explosive properties:** Product does not present an explosion hazard.**· Explosion limits:**

Lower:	3.5 Vol %
Upper:	15.0 Vol %

· Vapour pressure at 20 °C: 59 hPa**· Density at 20 °C:** 0.9 g/cm³**· Relative density** Not determined.**· Vapour density** Not determined.**· Evaporation rate** Not determined.**· Solubility in / Miscibility with water:**

Fully miscible.

· Partition coefficient: n-octanol/water: Not determined.**· Viscosity:****Dynamic:** Not determined.**Kinematic at 20 °C:** 19 s (DIN 53211/4)**· 9.2 Other information** No further relevant information available.

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.

(Contd. on page 5)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 19.03.2019

Version No. 8

Revision: 19.03.2019

Trade name: Allbase

(Contd. of page 4)

- **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**
- **Acute toxicity** Based on available data, the classification criteria are not met.
- **Primary irritant effect:**
- **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.
- **Additional toxicological information:**
Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in non-allergic contact dermatitis and absorption through the skin.
- **CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**
- **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.

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.
- **Additional ecological information:**
- **General notes:** Do not allow product to reach ground water, water course or sewage system.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Other adverse effects** No further relevant information available.

SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation**
Do not allow product to reach sewage system.
Disposal should be in accordance with local, state or national legislation.
- **Uncleaned packaging:**
- **Recommendation:**
Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.

SECTION 14: Transport information

- **14.1 UN-Number**
- **ADR, IMDG, IATA** UN1263

(Contd. on page 6)

GB

Safety data sheet

according to 1907/2006/EC, Article 31


Printing date 19.03.2019

Version No. 8

Revision: 19.03.2019

Trade name: Allbase

(Contd. of page 5)

· 14.2 UN proper shipping name	
· ADR	1263 PAINT, special provision 640D
· IMDG, IATA	PAINT
· 14.3 Transport hazard class(es)	
· ADR, IMDG, IATA	
	
· Class	3 Flammable liquids.
· Label	3
· 14.4 Packing group	
· ADR, IMDG, IATA	II
· 14.5 Environmental hazards:	
· Marine pollutant:	No
· 14.6 Special precautions for user	Warning: Flammable liquids.
· Danger code (Kemler):	33
· EMS Number:	F-E, S-E
· Stowage Category	B
· 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code	Not applicable.
· Transport/Additional information:	
· ADR	
· Limited quantities (LQ)	5L
· Transport category	2
· Tunnel restriction code	D/E
· UN "Model Regulation":	UN 1263 PAINT, SPECIAL PROVISION 640D, 3, II

SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- Directive 2012/18/EU
- **Qualifying quantity (tonnes) for the application of lower-tier requirements** 5,000 t
- **Qualifying quantity (tonnes) for the application of upper-tier requirements** 50,000 t
- **REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of restriction: 3
- **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.
- **Recommended restriction of use** For professional use only.
- **Classification according to Regulation (EC) No 1272/2008**
The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.

(Contd. on page 7)

GB

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

Printing date 19.03.2019

Version No. 8

Revision: 19.03.2019

Trade name: Allbase

(Contd. of page 6)

· Contact:*Dr. Kötte, phone +49 (0)931 27964-25**E-Mail: msds.info@uzin-utz.com***· 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)**PBT: Persistent, Bioaccumulative and Toxic**vPvB: very Persistent and very Bioaccumulative**Flam. Liq. 2: Flammable liquids – Category 2***· * Data compared to the previous version altered.**

GB