

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH), amended by 2015/830/EU

# FabConstruct 3D SCANNING SPRAY (Mattierungsspray) - L500

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

### 1.1. Product identifier

FabConstruct 3D SCANNING SPRAY (Mattierungsspray) L500, 500ml

Other means of identification

Article number: 33524 UFI Code: 06UY-V2VQ-H00H-JQ0M

Tariff No.: 38249097

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses: industrial use

professional use

Sector of use: Solvent based Mattingspray

Uses advised against: consumer use (private households). Do not use for products that are intended for contact

with food - exclude food contact.

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

Fabistron GmbH Jütrichauer Straße 3 39261 Zerbst / Anhalt

Deutschland

phone: +49 3923 610070 fax: +49 3923 610080 email: info@fabistron.de web: www.fabistron.de

**Further information obtainable from:** Safety data sheets Mr. Holger Pruefer

phone: +49 3923 610070 email: fabconstruct@fabistron.de

### 1.4 24 hours Emergency telephone number

Vergiftungs-Informations-Zentrale Freiburg +49 (0) 761 / 192 40

### 2. Hazards identification

### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 (CLP)

Section	Hazard class	Category	Hazard class and ca- tegory	Hazard statement
2.3	aerosols	Cat. 1	(Aerosol 1)	H222,H229
3.3	serious eye damage/eye irritation	Cat. 2	(Eye Irrit. 2)	H319
3.8D	specific target organ toxicity - single exposure (narcotic effects, drowsiness)	Cat. 3	(STOT SE 3)	H336

For full text of H-phrases: see SECTION 16.

### 2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008 (CLP)

Signal word: DANGER Piktogramme: GHS02, GHS07





Date: 19.03.2021 Page 1 of 12



# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH), amended by 2015/830/EU

# FabConstruct 3D SCANNING SPRAY (Mattierungsspray) - L500

#### **Hazard statements**

H222 Extremely flammable aerosol.

H229 Pressurized container: may burst if heated.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

#### **Precautionary statements**

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P211 Do not spray on an open flame or other ignition source.

P251 Do not pierce or burn, even after use.

P260 Do not breathe vapours/spray.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338 IF IN EYES: rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing.

P312 Call a POISON CENTER/doctor if you feel unwell.

P337+P313 If eye irritation persists: Get medical advice/attention.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

P501 Dispose of contents/container to hazardous or special waste.

### Additional labelling requirements

Buildup of explosive mixtures possible without sufficient ventilation.

Hazardous ingredients for labelling: acetone, propan-2-ol

### 2.3. Other hazards

There is no additional information.

### 3. Composition/information on ingredients

### 3.1 Substances

not relevant (mixture)

### 3.2. Mixtures

Mixture of substances listed below with nonhazardous additions

CAS No	Name of substance	Name of substance		
	EC No F	REACH Reg. No		
	Classification acc. to 1272	2/2008/EC		
106-97-8	Butane		25 – < 50 %	
	203-448-7	)1-2119474691-32-xxxx		
	Flam. Gas 1, Press. Gas L ;	; H220 H280		
74-98-6	Propane		10 - < 25 %	
	200-827-9	)1-2119486944-21-xxxx		
	Flam. Gas 1, Press. Gas L ;		7 ' '	
67-64-1	Acetone		10 - < 25 %	
		01-2119471330-49-xxxx 01-2119498062-37-xxxx		
	Flam. Liq. 2, Eye Irrit. 2, ST			
67-63-0	Propan-2-ol	10 - < 25 %	$\wedge$	
	200-661-7	)1-2119457558-25-xxxx		
	Flam. Liq. 2, Eye Irrit. 2, ST			
75-28-5	Isobutane		1 – < 5 %	
	200-857-2	)1-2119485395-27-xxxx		
	Flam. Gas 1, Press. Gas L ;	; H220 H280		

For full text of abbreviations: see SECTION 16.

Date: 19.03.2021 2 of 12 Page



# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH), amended by 2015/830/EU

# FabConstruct 3D SCANNING SPRAY (Mattierungsspray) - L500

### 4. First aid measures

#### 4.1. Description of first aid measures

#### **General notes**

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

#### Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. Provide fresh air.

### Following skin contact

Wash with plenty of soap and water.

### Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

#### Following ingestion

Not applicable, as aerosol.

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

Narcotic effects.

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

none

### 5. Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media

water spray, BC-powder

Unsuitable extinguishing media

water jet

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

In case of insufficient ventilation and/or in use, may form flammable/explosive vapour-air mixture.

### 5.3. Advice for firefighters

Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Remove undamaged cans from the danger area. If necessary, cool by spraying with water because of bursting. Wear fully protective suit. Wear self-contained breathing apparatus.

### 6. Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

### For non-emergency personnel:

Remove persons to safety.

### For emergency responders:

Wear breathing apparatus if exposed to vapours/dust/spray/gases.

### 6.2. Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it.

Date: 19.03.2021 Page 3 of 12



# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH), amended by 2015/830/EU

# FabConstruct 3D SCANNING SPRAY (Mattierungsspray) - L500

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

Advices on how to contain a spill

Covering of drains.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

### 7. Handling and storage

### 7.1. Precautions for safe handling

Recommendations

### Measures to prevent fire as well as aerosol and dust generation

Keep away from sources of ignition - No smoking. Take precautionary measures against static discharge. Use only in well-ventilated areas. Prevent from heating up above 50 °C.

### Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

### 7.2. Conditions for safe storage, including any incompatibilities

Managing of associated risks

Storage class (LGK)

2B

#### Flammability hazards

Do not spray on an open flame or other ignition source. Protect from sunlight.

#### Incompatible substances or mixtures

Separate storage required for storage class: 4.1 A, 4.1 B, 4.2, 4.3, 5.1 A, 5.1 B, 5.2, 6.2, 7.

Consideration of other advice

Packaging compatibilities: Only packagings which are approved (e.g. acc. to ADR) may be used.

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

No further relevant information available.

### 8. Exposure controls/personal protection

### 8.1. Control parameters

**National limit values** 

Occupational exposure limit values (Workplace Exposure Limits)

Country	CAS No	Name of agent	Identifier	TWA ppm	TWA mg/m³	STEL ppm	STEL mg/m³	Source
DE	106-97-8	Butane	AGW	1000	2400	4000	9600	TRGS 900
DE	74-98-6	Propane	AGW	1000	1800	4000	7200	TRGS 900
DE	67-63-0	Propan-2-ol	AGW	200	500	400	1000	TRGS 900
DE	75-28-5	Isobutane	AGW	1000	2400	4000	9600	TRGS 900
DE	67-64-1	Acetone	AGW	500	1200	1000	2400	TRGS 900
EU	67-64-1	Acetone	IOELV	500	1210			2017/164/EU

#### Notation

**STEL** Short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period unless otherwise specified

**TWA** Time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours timeweighted average

Date: 19.03.2021 Page 4 of 12



# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH), amended by 2015/830/EU

# FabConstruct 3D SCANNING SPRAY (Mattierungsspray) - L500

### **Biological limit values**

Country	Name of agent	Parameter	Notation	Identifier	Value	Source
DE	Propan-2-ol	Acetone		BLV	25 mg/l	TRGS 903
DE	Acetone	Acetone		BLV	80 mg/l	TRGS 903

# Relevant DNELs/DMELs/PNECs and other threshold levels relevant PNECs of components of the mixture

CAS No	Name of substance	End- point	Threshold level	Organism	Environmental compartment	Exposure time
67-64-1	Acetone	PNEC	100 mg/l	Microorganisms	Sewage treatment plant (STP)	Short-term (single instance)
67-64-1	Acetone	PNEC	21 mg/l	Aquatic organisms	Water	Intermittent release
67-63-0	Propan-2-ol	PNEC	2.251 mg/l	Microorganisms	Sewage treatment plant (STP)	Short-term (single instance)
67-63-0	Propan-2-ol	PNEC	160 mg/kg	Aquatic organisms	Wasser	Short-term (single instance)

#### 8.2. Exposure controls

### Appropriate engineering controls

General ventilation.

### Individual protection measures (personal protective equipment)

Eye/face protection

Do not spray in eyes. If required use tight-fitting goggles.

Skin protection

By designated use no hand protection necessary.

type of material: PVC: polyvinyl chloride

material thickness: > 0,7 mm. other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

Respiratory protection

By designated use no protection necessary. Apply outdoors or well ventilated areas.

**Environmental exposure controls** 

Use appropriate container to avoid environmental contamination.

### 9. Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

**Appearance** 

Physical state: aerosol (spray aerosol)

Colour: white Odour: solvent like

Other physical and chemical parameters

Initial boiling point and boiling range: Not applicable, as aerosol.\* Not applicable, as aerosol.\*

Evaporation rate Not determined

Flammability (solid, gas) Flammable aerosol in accordance with GHS criteria

**Explosive limits** 

lower explosion limit (LEL)upper explosion limit (UEL)15 Vol.-%

Date: 19.03.2021 Page 5 of 12



# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH), amended by 2015/830/EU

# FabConstruct 3D SCANNING SPRAY (Mattierungsspray) - L500

Vapour pressure 4 bar at 20 °C

7 Pa at 50 °C

Density 0,64 g/cm³ at 20 °C Water solubility partly soluble

n-octanol/water (log KOW) this information is not available

Auto-ignition temperature 287 °C

Viscosity not relevant (aerosol)

Explosive properties none Oxidising properties none

### 9.2. Other information

Solvent content 94,7 %

### 10: Stability and reactivity

#### 10.1. Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials". risk of ignition

### 10.2. Chemical stability

See below "Conditions to avoid".

### 10.3. Possibility of hazardous reactions

No known hazardous reactions.

### 10.4. Conditions to avoid

Do not spray on an open flame or other ignition source. - Keep away from heat.

### Hints to prevent fire or explosion

Protect from sunlight.

Physical stresses which might result in a hazardous situation and have to be avoided

high temperatures

### 10.5. Incompatible materials

oxidisers.

### 10.6. Hazardous decomposition products

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardouscombustion products: see section 5.

### 11. Toxicological information

### 11.1. Information on toxicological effects

Test data are not available for the complete mixture.

### Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

### Classification according to GHS (1272/2008/EC, CLP)

**Acute toxicity** 

Shall not be classified as acutely toxic.

#### Skin corrosion/irritation

Shall not be classified as corrosive/irritant to skin.

Date: 19.03.2021 Page 6 of 12

<sup>\*</sup> The finished mixture in an aerosol container is formed after addition of propellant. Several details are not measurable in an hermetic closed, pressurized container.



# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH), amended by 2015/830/EU

# FabConstruct 3D SCANNING SPRAY (Mattierungsspray) - L500

### Serious eye damage/eye irritation

Causes serious eye irritation.

### Respiratory or skin sensitisation

Shall not be classified as a respiratory or skin sensitiser.

### Summary of evaluation of the CMR properties

Shall not be classified as germ cell mutagenic, carcinogenic nor as a reproductive toxicant.

#### Specific target organ toxicity (STOT)

- Specific target organ toxicity - single exposure

May cause drowsiness or dizziness.

- Specific target organ toxicity - repeated exposure

Shall not be classified as a specific target organ toxicant (repeated exposure).

### **Aspiration hazard**

Shall not be classified as presenting an aspiration hazard.

### 12. Ecological information

### **12.1. Toxicity**

Wassergefährdungsklasse, WGK (water hazard class) (WGK; Germany): 1 (slightly hazardous to water)

### Aquatic toxicity (acute)

Aquatic toxicity (acute) of components of the mixture

CAS No	Name of substance	Endpoint	Value	Species	Exposure time
106-97-8	Butane	LC50	28 mg/l	Fish	96 h
106-97-8	Butane	EC50	7,71 mg/l	Algae	96 h
67-64-1	Acetone	LC50	8.120 mg/l	Fish	96 h
67-63-0	Propan-2-ol	LC50	10.000 mg/l	Fish	96 h
74-98-6	Propane	LC50	28 mg/l	Fish	96 h
74-98-6	Propane	EC50	7,71 mg/l	Algae	96 h
75-28-5	Isobutane	LC50	28 mg/l	Fish	96 h
75-28-5	Isobutane	EC50	7,71 mg/l	Algae	96 h

### Aquatic toxicity (chronic)

Aquatic toxicity (chronic) of components of the mixture

CAS No	Name of substance	Endpoint	Value	Species	Exposuretime
67-64-1	Acetone	EC50	61,2 g/II	Microorganisms	30 min

### Biodegradation

The relevant substances of the mixture are readily biodegradable.

### 12.2. Persistence and degradability

Degradability of components of the mixture

CAS No	Name of substance	Process	Degradationrate	Time
67-64-1	Acetone	Carbon dioxide generation	90,9 %	28 d
67-63-0	Propan-2-ol	Oxygen depletion	53 %	5 d

Date: 19.03.2021 Page 7 of 12



# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH), amended by 2015/830/EU

# FabConstruct 3D SCANNING SPRAY (Mattierungsspray) - L500

### 12.3. Bioaccumulative potential

Data are not available.

Bioaccumulative potential of components of the mixture

CAS No	Name of substance	BCF	Log KOW	BOD5/COD
106-97-8	Butan		1,09 (pH value: 7, 20 °C)	
67-64-1	Aceton		-0,24	
74-98-6	Propan		1,09 (pH value: 7, 20 °C)	
75-28-5	Isobutan		1,09 (pH value: 7, 20 °C)	

### 12.4. Mobility in soil

Data are not available.

### 12.5. Results of PBT and vPvB assessment

Data are not available.

#### 12.6. Other adverse effects

Data are not available.

#### **Endocrine disrupting potential**

None of the ingredients are listed.

### 13: Disposal considerations

### 13.1. Waste treatment methods

#### Sewage disposal-relevant information

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

### Waste treatment of containers/packagings

It is a dangerous waste; only packagings which are approved (e.g. acc. to ADR) may be used. Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

### 13.2. Relevant provisions relating to waste

### List of wastes

15 01 04 Metallic packaging

15 01 10 Packaging containing residues of or contaminated by dangerous substances

16 05 04 Containing hazardous gases in pressure containers (including halons).

### 13.3. Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

### 14. Transport information

14.1. UN number195014.2. UN proper shipping nameAEROSOLS

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

Class 2 (gases) (aerosol)
Subsidiary risk(s) 2.1 (flammability)

**14.4**. Packing group not assigned to a packing group

Date: 19.03.2021 Page 8 of 12



# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH), amended by 2015/830/EU

# FabConstruct 3D SCANNING SPRAY (Mattierungsspray) - L500

**14.5.** Environmental hazards none (non-environmentally hazardous acc. to the dangerous goods regulations)

14.6. Special precautions for user

Provisions for dangerous goods (ADR) should be complied within the premises.

**14.7.** Transport in bulk according to Annex II of MARPOL and the IBC Code The cargo is not intended to be carried in bulk.

14.8. Information for each of the UN Model Regulations

### Transport of dangerous goods by road, rail and inland waterway (ADR/RID/ADN)

UN number 1950
Proper shipping name AEROSOLS
Class 2

Class 2
Classification code 5F
Danger label(s) 2.1



Special provisions (SP) 190, 327, 344, 625

Excepted quantities (EQ) E0
Limited quantities (LQ) 1 L
Transport category (TC) 2
Tunnel restriction code (TRC) D

### International Maritime Dangerous Goods Code (IMDG)

UN number 1950
Proper shipping name AEROSOLS

Class 2.1 Danger label(s) 2.1



Special provisions (SP) 63, 190, 277, 327, 344, 959

Excepted quantities (EQ) E0
Limited quantities (LQ) 1 L
EmS F-D, S-U
Stowage category -

### International Civil Aviation Organization (ICAO-IATA/DGR)

UN number 1950

Proper shipping name Aerosole, flammable

Class 2.1 Danger label(s) 2.1



Special provisions (SP) A145, A167

Excepted quantities (EQ) E0
Limited quantities (LQ) 30 kg

Date: 19.03.2021 Page 9 of 12



# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH), amended by 2015/830/EU

# FabConstruct 3D SCANNING SPRAY (Mattierungsspray) - L500

### 15. Regulatory information

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

Extremely flammable

#### Relevant provisions of the European Union (EU)

Restrictions according to REACH, Annex XVII

None of the ingredients are listed.

List of substances subject to authorisation (REACH, Annex XIV)

None of the ingredients are listed.

Directive 75/324/EEC relating to aerosol dispensers

Classification of the gas/aerosol

**Kennzeichnung** Pressurized containe

Pressurized container: may burst if heated. Keep out of the reach of children Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

Reep away from fleat, not surfaces, sparks, open flames and other ignition sources

No smoking. Do not pierce or burn, even after use. Protect from sunlight.

Do not expose to temperatures exceeding 50 °C

Limitation of emissions of volatile organic compounds due to the use of organic solvents in certain paints and varnishes and vehicle refinishing products (2004/42/EC, Deco-Paint Directive)

VOC content 94,7 %

606 g/l

Directive on industrial emissions (VOCs, 2010/75/EU)

VOC content 94,7 %

Regulation 166/2006/EC concerning the establishment of a European Pollutant Release and Transfer Register (PRTR)

None of the ingredients are listed.

### **National regulations (Germany)**

Verordnung über Anlagen zum Umgang mit wassergefährdenden Stoffen (Ordinance on facilities for handling substances hazardous to water) (AwSV)

Wassergefährdungsklasse (WGK)

(water hazard class): 1 (slightly hazardous to water)

### TTechnical instructions on air quality control (Germany)

Number	Group of substances	Class	Conc.	Mass flow	Mass concentration	Notation
5.2.5	Organic substances		≥ 25 wt%	0,5 kg/h	50 mg/m³	3)

### **Notation**

3) A total mass flow of 0.50 kg/h or a total mass concentration of 50 mg/m³, each of which to be indicated as total carbon, shall not be exceeded (except organic particulate matter)

### Storage of hazardous substances in non-stationary containers (TRGS 510) (Germany)

Storage class (LGK): 2 B (aerosol dispensers and lighters)

### 15.2. Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.

Date: 19.03.2021 Page 10 of 12



# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH), amended by 2015/830/EU

# FabConstruct 3D SCANNING SPRAY (Mattierungsspray) - L500

### 16. Other information

Abbreviations and acronyms

ADR.

2017/164/EU. Comission Directive establishing a fourth list of indicative occupational exposure limit values pursuant to Council

Directive 98/24/EC, and amending Commission Directives 91/322/EEC, 2000/39/EC and 2009/161/EU.

ADN. Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intéri

eures (European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways).

Accord européen relatif au transport international des marchandises dangereuses par route (European Agree

ment concerning the International Carriage of Dangerous Goods by Road).

AGW. Workplace exposure limit.
BCF. Bioconcentration factor.
BOD. Biochemical Oxygen Demand.

CAS. Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances). CLP. Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.

CMR. Carcinogenic, Mutagenic or toxic for Reproduction.

COD. Chemical oxygen demand.

DGR. Dangerous Goods Regulations (see IATA/DGR).

DMEL. Derived Minimal Effect Level.

DNEL. Derived No-Effect Level.

EC No. The EC Inventory (EINECS, ELINCS and the NLP-list) is the source for the seven-digit EC number, an identifier

of substances commercially available within the EU (European Union).

EINECS. European Inventory of Existing Commercial Chemical Substances.

ELINCS. European List of Notified Chemical Substances.

EmS. Emergency Schedule.

Eye Dam. Seriously damaging to the eye.

Eye Irrit. Irritant to the eye. Flam. Gas. Flammable gas. Flammable liquid.

GHS. "Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations.

IATA. International Air Transport Association.

IATA/DGR. Dangerous Goods Regulations (DGR) for the air transport (IATA).

ICAO. International Civil Aviation Organization.
 IMDG. International Maritime Dangerous Goods Code.
 IOELV. Indicative occupational exposure limit value.

LGK. Lagerklasse (storage class according to TRGS 510, Germany).

Log KOW. n-Octanol/water.

MARPOL. International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant").

NLP. No-Longer Polymer.

PBT. Persistent, Bioaccumulative and Toxic.
PNEC. Predicted No-Effect Concentration.

Ppm. Parts per million.
Press. Gas. Gas under pressure.

REACH. Registration, Evaluation, Authorisation and Restriction of Chemicals.

RID. Règlement concernant le transport International ferroviaire des marchandises Dangereuses (Regulations concer-

ning the International carriage of Dangerous goods by Rail).

STEL. S hort-term exposure limit.

STOT SE. Specific target organ toxicity - single exposure.

TRGS. Technische Regeln für GefahrStoffe (technical rules for hazardous substances, Germany).

TRGS 900. Arbeitsplatzgrenzwerte (TRGS 900). TRGS 903. Biologische Grenzwerte (TRGS 903).

TWA. Time-weighted average. VOC. Volatile Organic Compounds.

VPvB. Very Persistent and very Bioaccumulative.

Date: 19.03.2021 Page 11 of 12



# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH), amended by 2015/830/EU

# FabConstruct 3D SCANNING SPRAY (Mattierungsspray) - L500

#### Key literature references and sources for data

- Regulation (EC) No. 1907/2006 (REACH), amended by 2015/830/EU
- Regulation (EC) No. 1272/2008 (CLP, EU GHS)

#### Classification procedure

Physical and chemical properties: The classification is based on tested mixture.

Health hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

### List of relevant phrases (code and full text as stated in chapter 2 and 3)

- H220 Extremely flammable gas.
- H222 Extremely flammable aerosol.
- H225 Highly flammable liquid and vapour.
- H229 Pressurized container: may burst if heated.
- H280 Contains gas under pressure; may explode if heated.
- H319 Causes serious eye irritation.
- H336 May cause drowsiness or dizziness.

#### More information

The information in this safety data sheet corresponds to the best of our knowledge at the time of printing. The information should give you clues for the safe handling of the product mentioned in this safety data sheet during storage, processing, transport and disposal. The details are not transferable to other products. Insofar as the product is mixed with other materials, mixed or processed, or subjected to processing, the information in this safety data sheet, unless expressly stated otherwise, can not be based on the so produced new material to be transferred.

(The data for the hazardous ingredients were taken from the last version of the subcontractor's safety data sheet.)

Date: 19.03.2021 Page 12 of 12