according to Regulation (EC) No 1907/2006, Article 31

Printing date 24.01.2018

Version number 1

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

- · 1.1 Product identifier
- · Identification of the substance/preparation: Dr. Schutz PU Filler X-Flex Basis
- · 1.2 Relevant identified uses of the substance or mixture and uses advised against
- · Sector of Use
- SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
- Product category PC9a Coatings and paints, thinners, paint removers
- Application of the substance / the mixture Filler and surfacer

\cdot 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 and Ireland: Dr. Schutz U.K. Unit 24 Anglo Buisness Park, Smeaton Close Aylesbury Bucks HP19 8UP Tel.: 0044/1296-437827 Fax: 0044/1296-334219 E-Mail: steve@dr-schutz.com • **Further information obtainable from:** Department for product development

 1.4 Emergency telephone number: Dr. Schutz U.K. 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 CLP regulation.
- · 2.2 Label elements
- · Labelling according to Regulation (EC) No 1272/2008 Void
- · Hazard pictograms Void
- · Signal word Void
- · Hazard statements Void
- · 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:** Mixture of substances listed below with nonhazardous additions.
- · Dangerous components: Void
- · Additional information: For the wording of the listed hazard phrases refer to section 16.

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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: Use fire extinguishing methods suitable to surrounding conditions.
- · 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 Not required.
- · 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).

- · 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 No special measures required.
- · 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

• Additional information about design of technical facilities: No further data; see item 7.

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(Contd. of page 2) · 8.1 Control parameters · Exposure limit values: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace. · Additional information: The lists valid during the making were used as basis. · 8.2 Exposure controls · Occupational exposure controls: · General protective and hygienic measures: The usual precautionary measures are to be adhered to when handling chemicals. · Respiratory protection: Not required. · Protection of hands: 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 guality 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 protection: Not required. Body protection: Light weight protective clothing **SECTION 9: Physical and chemical properties** 9.1 Information on basic physical and chemical properties General Information · Appearance: Form: Pasty Not determined. Colour: · Odour: Characteristic · Odour threshold: Not determined. · pH-value: Not applicable. · Change in condition Melting point/freezing point: Undetermined. Initial boiling point and boiling range: Undetermined. · Flash point: Not applicable. · Flammability (solid, gas): Not determined. · Decomposition temperature: Not determined. Auto-ignition temperature: Product is not selfigniting. · Explosive properties: Product does not present an explosion hazard. · Explosion limits: Lower: Not determined. Upper: Not determined. · Vapour pressure: Not applicable. (Contd. on page 4)

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|---|--|-------------------|
| · Density at 20°C: | 1,45 g/cm ³ | |
| Relative density | Not determined. | |
| Vapour density | Not applicable. | |
| · Evaporation rate | Not applicable. | |
| · Solubility in / Miscibility with | | |
| water: | Insoluble. | |
| · Partition coefficient: n-octanol/water: | Not determined. | |
| · Viscosity: | | |
| Dynamic: | Not applicable. | |
| Kinematic: | Not applicable. | |
| · Solvent content: | | |
| VOC (EC) | 0.00 % | |
| · 9.2 Other information | No further relevant information available. | |

SECTION 10: Stability and reactivity

- · 10.1 Reactivity see section "Possibility of hazardous reactions".
- · 10.2 Chemical stability No information available.
- · Conditions to avoid: No decomposition if used according to specifications.
- \cdot 10.3 Possibility of hazardous reactions No dangerous reactions known.
- \cdot 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 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.
- · CMR effects (carcinogenity, 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.

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- · 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.

- · 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 Smaller quantities can be disposed of with household waste.

· European waste catalogue

08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09

· Uncleaned packaging:

• Recommendation: Disposal must be made according to official regulations.

| SECTION 14: Transport information | | |
|--|-----------------------------|--|
| · 14.1 UN-Number · ADR, ADN, IMDG, IATA | Void | |
| 14.2 UN proper shipping name ADR, ADN, IMDG, IATA | Void | |
| 14.3 Transport hazard class(es) | | |
| · ADR, ADN, IMDG, IATA · Class | Void | |
| 14.4 Packing group ADR, IMDG, IATA | Void | |
| · 14.5 Environmental hazards: | Not applicable. | |
| · 14.6 Special precautions for user | Not applicable. | |
| 14.7 Transport in bulk according to Anna Marpol and the IBC Code | ex II of 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.
- · 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

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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.

- · Department issuing SDS: Department for product development
- · Contact: Dr. Reindl
- · Abbreviations and acronyms:

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)

VOC: Volatile Organic Compounds (USA, EU)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

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