

Environmental Declaration Type II (Products)

1 General Information

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|---|---------------------------------------|--|
| Product identification | Document number: 715UD0201-INTGB-0121 | Date: 01.01.2021 |
| Product designation: Intec® Premium injection hose | Article number: IVINTECP | Business division: Sealing technologies |

2 Information on the supplier

| | | |
|--|--|------------------------------------|
| Company name: Max Frank GmbH & Co. KG | | |
| Address: Mitterweg 1 94339 Leiblfing | Personal contact: PM Sealing technologies | Telephone number: +49 9427/189 189 |
| Website: www.maxfrank.com | Email address: technik@maxfrank.de | |
| Does the company have management systems? | | |
| The company is certified according to | <input checked="" type="checkbox"/> ISO 9001 | |

3 Product information

| | | | |
|--|---|------------------------------|--|
| Country/postcode/location of final manufacture | D-94339 Leiblfing | | |
| Is a safety data sheet available for this product? | <input type="checkbox"/> not applicable | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |

4 Ingredients

Upon being supplied, the product consists of the following relevant components, in the context of which the following chemical composition was determined

| Materials / physical components | Constituent parts | Mass percentage in % or g | EG number/ CAS number | Classification | Comments |
|-------------------------------------|-------------------|---------------------------|-----------------------|----------------|--|
| PVC hose, black | PVC | 105-120g/m | 9002-86-2 | -- | free of lead and cadmium |
| PVC hose, black | Plasizicers | 20- 26% | -- | -- | no declaration as per CLP EC Nr. 1272/2008 |
| PVC hose, black | filler | 20- 26% | 1317-65-3 | -- | no declaration as per CLP EC Nr. 1272/2008 |
| grey woven protective PE-monophiles | PE | 0,9kg/100m | 9002-88-4 | -- | no declaration as per CLP EC Nr. 1272/2008 |
| red woven protective PE-monophiles | PE | 0,9kg/100m | 9002-88-4 | -- | no declaration as per CLP EC Nr. 1272/2008 |

4.1 SVHC list (Candidate List of Substances of Very High Concern for authorisation)

| | | |
|--|------------------------------|--|
| Does the product contain substances of very high concern >0.1% pursuant to the candidate list? | <input type="checkbox"/> yes | <input checked="" type="checkbox"/> no |
|--|------------------------------|--|

5 Production phase

| | | |
|---|----------------------------|--|
| Utilised recycling materials which were processed during the manufacturing of the product or its components: | | <input checked="" type="checkbox"/> not applicable |
| Material | Quantity and quantity unit | Comments |
| PVC hose | > 98% | |
| Types of packaging | Proportion in % | Comments |
| | | |
| Do emissions occur during the production phase? | | <input checked="" type="checkbox"/> not applicable |
| Type of emissions | Quantity and quantity unit | Comments |
| | | |
| Residual products which occurred during the manufacturing of the product or its components: | | <input checked="" type="checkbox"/> not applicable |
| Type of residual products | Quantity and quantity unit | Comments |
| | | |

6 Construction phase

| | | | | |
|---|---|---|-----------------------------|--|
| Are their specialist requirements for the storage of the product? | <input type="checkbox"/> not applicable | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | If yes, then which? refer to Technical data sheet: minimum 48 months from manufacturing date, when stored in undamaged, unopened, original, sealed packaging, in cool and dry conditions at temperatures of +1°C to 40°C |
| Does the product cause environmental risks, e.g., in the case of fire or flooding? | <input type="checkbox"/> not applicable | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | If yes, then which? fire causes smolderings, smoke, hydrochlorid acid, risks in case of inhalation, danger of suffocation. |

7 Use phase

| | | | | | | |
|---|----------------------------------|--|---|-----------------------------------|--|-----------|
| Does the product have specialist requirements in terms of operation and maintenance? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | If yes, then which? refer to application guidelines: <ul style="list-style-type: none"> Any tools and equipment used in connection with PUR and EP resins can be cleaned with Intectin special cleaner. Tools and equipment used with Intectin acrylic resin can be cleaned with water prior to the hardening of the resin In General: is not resistant to organic solvents of the ketone, ester, chlorinated hydrocarbon and aromatic hydrocarbon type | | | |
| Does the product result in specialist requirements regarding the supply of energy for the company? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | If yes, then which? | | | |
| How long is the estimated technical lifespan for the product? | | | | | | |
| a) estimated average reference lifespan | <input type="checkbox"/> 5 years | <input type="checkbox"/> 10 years | <input type="checkbox"/> 15 years | <input type="checkbox"/> 25 years | <input checked="" type="checkbox"/> > 50 years | Comments: |

8 Dismantling

| | | | | |
|--|---|------------------------------|--|---------------------|
| Does the product require particular measures for the protection of health and the environment during its dismantling / disassembly? | <input type="checkbox"/> not applicable | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | If yes, then which? |
|--|---|------------------------------|--|---------------------|

9 Waste management

| | | | | | |
|---|---|------------------------------|--|------------------------------|--|
| Is it possible for the entire product or parts of it to be reused? | <input type="checkbox"/> not applicable | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | If yes, then which? | |
| Is it possible for the entire product or parts of it to be recycled? | <input type="checkbox"/> not applicable | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | If yes, then which? | |
| Can parts of the product be reused or recycled and/or how can they be disposed of? | <input type="checkbox"/> applicable | | <input checked="" type="checkbox"/> not applicable | | |
| Material | Comments | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| Please state the waste key for the supplied product. | | | | 17 02 03 | |
| Is the supplied product classified as hazardous waste? | | | | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |

10 Room climate

| With the correct use of the product, it develops the following emissions: | | <input checked="" type="checkbox"/> The product does not develop any emissions | | |
|--|--|--|------------------|----------|
| Type of emission | Volume in [$\mu\text{g}/\text{m}^2\text{h}$] or [$\text{mg}/\text{m}^3\text{h}$] | | Measuring method | Comments |
| | 4 weeks | 26 weeks | | |
| | | | | |
| | | | | |

11 Information on the specific environmental benefits

This self-declaration serves the purpose of information only.

It does not represent any guarantee for the quality of the product or that the product will maintain a certain quality for a specific duration.

As far as legally admissible, Max Frank GmbH & Co. KG excludes all liability for anything that may come to occur based on the information above.