

2025-01-14

PFAS/PFOS/PFOA/PFHxS content of Tyco Products:

– Univex 3-3 super

Univex 3-3 super is a C6 short chain and C8 long chain per- and polyfluorinated substances (PFAS) containing product.

1. Regulation (EU) 2019/1021 (EU POPs Regulation)

Univex 3-3 super does not contain PFHxS, PFOS or PFOA as intentionally added components.

The fluorinated chemicals used in the manufacture of these products are synthesized using the telomere process of polymerization. This process does not yield PFHxS, PFOS or PFOA.

PFHxS, PFOS or PFOA are not used in the manufacturing of our fluorochemical products.

The PFAS used in the products listed above do not degrade to PFHxS or PFOS.

Univex 3-3 super is a legacy long-Chain C8-PFAS containing product. Some of these PFASs are considered PFOA related substances in the sense of Regulation (EU) 2017/1000 and Regulation (EU) 2019/1021 and may over time and under certain conditions degrade into low concentrations of PFOA. Therefore, the provisions of Regulation (EU) 2017/1000 and Regulation (EU) 2019/1021 for PFOA, its salts and PFOA related substances apply to the product.

None of the components used in the product are part of Annex I of the EU POPs regulation as of this date.

We hereby confirm that the content of PFOS in the above-mentioned products is within the regulatory-given limit of 10 ppm listed in Regulation (EC) No. 2019/1021.

2. REACH Annex XVII

A) Entry 68 on Linear and branched perfluorocarboxylic acids of the formula $C_nF_{2n+1}-C(=O)OH$ where n = 8, 9, 10, 11, 12, or 13 (C9-C14 PFCAs), including their salts, and any combinations thereof

Linear and branched perfluorocarboxylic acids of the formula $C_nF_{2n+1}-C(=O)OH$ where n = 8, 9, 10, 11, 12, or 13 (C9-C14 PFCAs), including their salts, and any combinations thereof are not used as components in the formulation of Univex 3-3 super. Some of the long-chain PFASs used in manufacture of the product may over time and under certain conditions degrade into low concentrations of some C9-C14 PFCAs.

B) Entry 79 on PFHxA, its salts and related substances

Univex 3-3 super does not contain PFHxA or its salts as intentionally added components.

Some of the fluorinated chemicals used in the manufacture of the product are C6-PFASs. They are PFHxA related substances in the sense of Regulation (EU) 2024/2462. These substances may under certain conditions and over time degrade into very low concentrations of PFHxA.

Therefore, the provisions of Regulation (EU) 2024/2462 apply to Univex 3-3 super and its use.



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This information relates specifically to Tyco Fire Products LP. products listed above, and we believe this information to be accurate as of this date. We recommend that our customers make their own determination as to the appropriateness of this product for their intended application. No warranty is expressed or implied. Liability is expressly disclaimed. We cannot guarantee conformance to these standards will remain unchanged indefinitely, so we recommend periodic status verification.