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Flame Retardant Materials

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## Environmental Information Bulletin

Jan 22<sup>th</sup>, 2021

**Subject: Formex GK, Formex GS, Formex EP, Formex GL Environmental Compliance with applicable provisions of EU-RoHS, China RoHS, EU-WEEE, and REACH**

**Formex GK, Formex GS, Formex EP, Formex GL, Formex N3, Formex CPL and Formex CND do NOT** contain any known ozone depletion chemicals (such as CFC11, CFC12, CFC113, CFC114, CFC115, Halon 1211, 1301, or 2402) nor do they contain polybrominated biphenyls (**PBBs**) or polybrominated ethers (**PBDEs or PBEs**) including those on the following list of Chemical Abstract Service (CAS) numbers:

595365-1	Polybrominated Biphenyl
6393656-1	Nonabromo Biphenyl Ether
2052-07-05, 2113-57-7, 92-66-0	Bromobiphenyl
68928-80-3	Heptabromo Biphenyl Ether
36483-60-0	Hexabromo Biphenyl Ether
400088-47-9	Tetrabromo Biphenyl Ether
49690-94-0	Tribromo Biphenyl Ether
2050-47-7	Dibromo Biphenyl Ether
101-55-3	Bromo Biphenyl Ether
13654-09-06	Decabromobiphenyl
1163-19-5	Decabromo Biphenyl Ether
32536-52-0	Octabromo Biphenyl Ether
32534-81-9	Pentabromo Biphenyl Ether

**ITW Formex®** Materials **do NOT** contain any EVA or EVA additives, chlorine, PCBs, PFOS, PFOA, latex or any plasticizers.

**ITW Formex®** Materials **do NOT** use DMF (dimethyl fumarates) in the manufacture or packaging of our products.

**ITW Formex®** Materials are compliant with RoHS 3(2015/863/EU), including those on the following list of Chemical Abstract Service (CAS) numbers:

7440-43-9 Cadmium	(≤0.01%)
7439-92-1 Lead	(≤0.1%)
7439-97-6 Mercury	(≤0.1%)
7440-47-3 Hexavalent chromium	(≤0.1%)
Polybrominated biphenyls (PBB)	(≤0.1%)
Polybrominated diphenyl ethers (PBDE)	(≤0.1%)
117-81-7 Bis(2-ethylhexyl) phthalate (DEHP)	(≤0.1%)
85-68-7 Butyl benzyl phthalate (BBP)	(≤0.1%)
84-74-2 Dibutyl phthalate (DBP)	(≤0.1%)
84-69-5 Diisobutyl phthalate (DIBP)	(≤0.1%)

**Formex GK, Formex GS, Formex EP, Formex GL** are fully compliant with REACH and do not contain SVHCs (211 Substances of Very High Concern) in effect as of January 19th, 2021.

**Formex GK, Formex GS, Formex EP, Formex GL** are considered “articles” according to REACH; registration or notification is not required

**Formex N3, Formex CPL, Formex CND** contain the 205th of SVHCs: Salts of PFBS (Potassium nonafluoro-1-butanesulfonate, CAS No. 29420-49-3) but not the other 210 SVHCs in effect as of Jan. 19th, 2021.

Please visit our website at [www.itwformex.com](http://www.itwformex.com) for copies of independent third party certified laboratory test reports confirming compliance with heavy metal analysis and all applicable provisions of EU-RoHS, China RoHS and EU-WEEE.