

A repository of Fragrance Chemicals in Children's Products (FCPP) compiled 153 fragrance chemicals from published literature. We sought to understand the current regulatory status and possible health risks associated with the fragrance chemicals upon exposure to children. In FCPP, each fragrance chemical has been mapped to their standard identifiers such as PubChem Identifier, CASRN, canonical SMILES, InChI and InChIKey. Furthermore, FCPP provides users with chemical information such as 2D and 3D structures, physicochemical properties, molecular descriptors, and predicted ADMET properties. The compiled chemicals have been divided into 8 broad categories and 19 sub-categories based on their use in children's products. Using ClassifyFE, the 153 fragrance chemicals were classified into Kingdom, Superclass, Class and Subclass. All the compiled fragrance chemicals are found to be 'organic'. Of these 153 organic chemicals, 50 are 'benzenoids'.

■ Substances of Very High Concern