

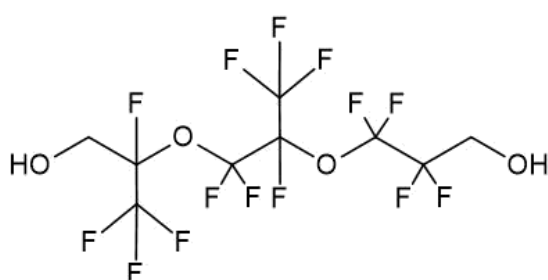
## Proposing products in the 2nd half, 2021

### Perfluoropolyether-diol

1. "1H,1H,9H,9H-Perfluoro(2,5-dimethyl-3,6-dioxanonane)-1,9-diol" CAS RN; 96548-60-6

HOCH<sub>2</sub>CF<sub>2</sub>CF<sub>2</sub>-[OCF(CF<sub>3</sub>)CF<sub>2</sub>]-OCF(CF<sub>3</sub>)CH<sub>2</sub>OH

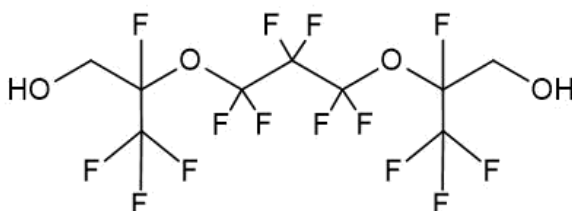
(abb.asym-C9diol)



mixed with "1H,1H,9H,9H-Perfluoro(2,8-dimethyl-3,7-dioxanonane)-1,9-diol" CAS RN; 125459-32-7

HOCH<sub>2</sub>CF(CF<sub>3</sub>)O-(CF<sub>2</sub>)<sub>3</sub>-OCF(CF<sub>3</sub>)CH<sub>2</sub>OH

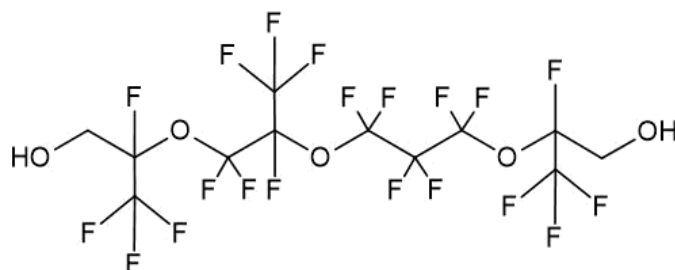
(abb.sym-C9diol)



2. "1H,1H,12H,12H-Perfluoro(2,5,11-trimethyl-3,6,10-trioxadodecane)-1,12-diol" CAS RN; new compound

HOCH<sub>2</sub>CF(CF<sub>3</sub>)O[CF<sub>2</sub>CF(CF<sub>3</sub>)O]-(CF<sub>2</sub>)<sub>3</sub>-OCF(CF<sub>3</sub>)CH<sub>2</sub>OH

(abb.asym-C12diol)



## Proposing product in 1st half, 2021

### 1. Perfluoroalkane-disulfonyl chloride

**Tetrafluoroethane-1,2-disulfonyl chloride**

**ClSO<sub>2</sub>CF<sub>2</sub>CF<sub>2</sub>SO<sub>2</sub>Cl      CAS RN; 2375-42-0**

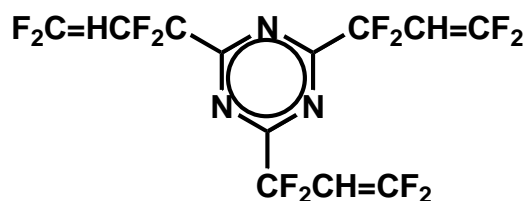
**Octafluorobutane-1,4-disulfonyl chloride**

**ClSO<sub>2</sub>(CF<sub>2</sub>)<sub>4</sub>SO<sub>2</sub>Cl      CAS RN; 105214-13-9**

### 2. Tris(1,1,3,3-tetrafluoroallyl)heteroaromatic

**2,4,6-Tris(1,1,3,3-tetrafluoroallyl)-1,3,5-triazine**

**CAS RN; new compound**



### 3. Iodine compounds

**1,1,2,2-Tetrafluoro-3-iodopropyl trifluorovinyl ether**

**CF<sub>2</sub>=CFOCF<sub>2</sub>CF<sub>2</sub>CH<sub>2</sub>I      CAS RN; 106108-22-9**

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