

◇Table 12: Typical perfluorocarboxylic acids containing 9 to 14 carbon atoms in the chain (C9-C14 PFCAs), their salts and C9-C14 PFCA-related substances

No.	Name of substance	CAS No.
1	Perfluorononan-1-oic acid (PFNA)	375-95-1
2	Nonadecafluorodecanoic acid (PFDA)	335-76-2
3	Henicosafuoroundecanoic acid (PFUnDA)	2058-94-8
4	Tricosafuorododecanoic acid (PFDoDA)	307-55-1
5	Pentacosafuorotridecanoic acid (PFTrDA)	72629-94-8
6	Heptacosafuorotetradecanoic acid (PFTDA)	376-06-7
7	perfluorononan-1-oic acid sodium salts	21049-39-8
8	ammonium nonadecafluorodecanoate	3108-42-7
9	sodium nonadecafluorodecanoate	3830-45-3
10	Perfluorononan-1-oic acid ammonium salts	4149-60-4

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

Any C9-C14 PFCA-related substance having a perfluoro group with the formula  $C_nF_{2n+1}-$  directly attached to another carbon atom, where  $n = 8, 9, 10, 11, 12, \text{ or } 13$ , including their salts and any combinations thereof

Any C9-C14 PFCA-related substance having a perfluoro group with the formula  $C_nF_{2n+1}-$  that it is not directly attached to another carbon atom, where  $n = 9, 10, 11, 12, 13 \text{ or } 14$  as one of the structural elements, including their salts and any combinations thereof.

The following substances are excluded from this designation

—  $C_nF_{2n+1}-X$ , where  $X = F, Cl, \text{ or } Br$

where  $n = 9, 10, 11, 12, 13 \text{ or } 14$ , including any combinations thereof,

—  $C_nF_{2n+1}-C(=O)OX'$  where  $n > 13$  and  $X'$ =any group, including salts.

C9-C14 PFCA-related substances are substances that, based on their molecular structure, are considered to have the potential to degrade or be transformed to C9-C14 PFCAs.