

ALLEGATO 2D - CONDIZIONI GENERALI DI ACQUISTO
ADDENDUM MRS� ZDHC v.3.1 - rev. 22/11/2024

NUMERO CAS CAS NUMBER	SOSTANZA SUBSTANCE	LIMITE LIMIT
PERFLUORINATED AND POLYFLUORINATED CHEMICALS - LONG CHAIN (PFCs) - USO VIETATO/BANNED FROM USE		
2795-39-3; 307-35-7; 29457-72-5; 29081-56-9; 70225-14-8; 56773-42-3; 251099- 16-8; 4151-50-2; 1691-99-2	Perfluorooctane sulfonate (PFOS) and related substances	2 ppm (sum)
3825-26-1; 335-95-5; 2395-00-8; 335-93-3; 68141-02-6; 98241-25-9; 678-41-1; 3102-79-2; 40143-78-0; 2043-53-0; 507-63-1; 39108-34-4; 376-27-2; 3108-24-5; 1996-88-9	Perfluorooctanoic acid (PFOA) and related substances	1 ppm (sum)
27905-45-9	1H,1H,2H,2H- Perfluorodecylacrylate (8:2 FTA)	2 ppm
172155-07-6	Perfluoro-3,7-dimethylotanoic Acid (PF-3,7-DMOA)	
17741-60-5	1H,1H,2H,2H- Perfluorododecylacrylate (10:2 FTA)	
27619-97-2; NEW! 425670-75-3	1H,1H,2H,2H- Perfluorooctanesulphonic acid (1H,1H,2H,2H-PFOS)	
31506-32-8	N-methylperfluoro-1-octanesulfonamide (MeFOSA)	
34598-33-9	2H,2H,3H,3H- Perfluoroundecanoic Acid (H4PFUnA)	
754-91-6	Perfluorooctane sulfonamide (PFOSA)	
31-08-42-7	Perfluoro n-decanoic acid (PFDA) ammonium salt	
38-30-45-3	Perfluoro n-decanoic acid (PFDA) sodium salt	
No CAS available	7H-Dodecafluoroheptane Acid	
882489-14-7	2H,2H-Perfluorodecane Acid	
No CAS available	1H,1H,2H,2H-Perfluorooctanesulphonic acid	
4234-23-5	Perfluoroundecanoic acid (PFUnA)	
NEW! 3830-45-3	NEW! Sodium nonadecafluorodecanoate	NEW! 1 ppm
NEW! 3108-42-7	NEW! Ammonium nonadecafluorodecanoate	
NEW! 25291-17-2	NEW! Perfluorohexylethene	
NEW! 2144-53-8	NEW! Perfluorohexanoic acid (PFHxA) related substances	
17527-29-6	1H,1H,2H,2H- Perfluorooctylacrylate (6:2 FTA)	1 ppm (sum)
2058-94-8	Perfluoroundecanoic acid (PFUdA)	
307-55-1	Perfluorododecanoic acid (PFDoA)	
375-95-1; NEW! 21049-39-8; NEW! 4149-60-4	Perfluorononanoic acid (PFNA)	
376-06-7	Perfluorotetradecanoic acid (PFTeA)	
72629-94-8	Perfluorotridecanoic acid (PFTrA)	
1691-99-2	2-(N-ethylperfluoro-1-octanesulfonamido)-ethanol (EtFOSE)	2 ppm (sum)
4151-50-2	N-ethylperfluoro-1-octanesulfonamide (EtFOSA)	
NEW! 68259-12-1; 35192-74-6; 29359-39-5; 17202-41-4	NEW! Perfluorononanesulfonic acid (PFNS)	2 ppm
NEW! 79780-39-5	NEW! Perfluorodecane sulfonic acid	
NEW! 791563-89-8	NEW! Perfluorotridecanesulfonic acid	
NEW! 757124-72-4; 414911-30-1	NEW! 1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	
NEW! 24448-09-7	NEW! N-Methylperfluorooctanesulfonamidoethanol	
NEW! 335-66-0	NEW! Perfluorooctanoyl fluoride	
NEW! 108026-35-3	NEW! 1H,1H,2H,2H-perfluoro-1-dodecanesulfonate (10:2 FTS)	
NEW! 13252-13-6	NEW! 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid	
NEW! 919005-14-4	NEW! 2,2,3-Trifluoro-3-(1,1,2,2,3,3-hexafluoro-3-(trifluoromethoxy)propoxy)propanoic acid	
NEW! 67905-19-5	NEW! Perfluorohexadecanoic acid	1 ppm
NEW! 749786-16-1; 2806-15-7; 2806-16-8; 67906-42-7	NEW! Perfluorodecane sulfonic acid (PFDS)	
NEW! 16517-11-6	NEW! Perfluorotetradecanoic acid (PFODA)	

PERFLUORINATED AND POLYFLUORINATED CHEMICALS - SHORT CHAIN (PFCs) - USO VIETATO/BANNED FROM USE		
115-25-3	Perfluorocyclobutane- c-C ₄ F ₈	2 ppm
1546-95-8	7H-dodecafluoroheptanoate (HPFHpA)	
2706-90-3	Perfluoropentanoic acid (PFPA)	
355-42-0	Perfluoropentane - C ₅ F ₁₄	
375-85-9	Perfluoroheptanoic acid (PFHpA)	
375-92-8; NEW! 68555-66-8	Perfluoro-1-heptanesulfonic acid (PFHpS)	
678-26-2	Dodecafluoropentane - C ₅ F ₁₂	
60270-55-5	Perfluoro 1-heptanesulphonic acid, potassium salt	
NEW! 2706-91-4; NEW! 3872-25-1; NEW! 630402-22-1; NEW! 68259-09-6	NEW! Perfluoropentane-1-sulfonic acid	
3871-99-6; NEW! 82382-12-15; NEW! 432-50-7	Perfluorohexanesulfonic acid (PFHxS), potassium salt	1 ppm
29420-49-3; NEW! 749861-23-2; NEW! 59933-66-3	Perfluorobutane sulfonic acid and related substances (PFBS)	