



Test Report

No.: QDHL21085085500T-01_EN

Date: Aug 16, 2021

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WATERSAVERS TURF
4 316 EDWOOD HWY, STE 100
SAN RAFAEL, CA 94903

THIS REPORT IS TO SUPERSEDE TEST REPORT NO.: QDHL21085085500T_EN, DATE: Aug 10, 2021. THE ORIGINAL REPORT SHALL BECOME INVALID AS OF THE DATE OF ISSUANCE OF THIS REPORT.

Sample Description : ARTIFICIAL GRASS^

As above test item and its relevant information regarding to the submission are provided and confirmed by the applicant. SGS is not liable to either the test item or its relevant information, in terms of the accuracy, suitability, reliability or/and integrity accordingly.

SGS Ref No. : TAOHG2104332501

Sample Receiving Date : Aug 04, 2021

Test Performing Date : Aug 04, 2021 to Aug 10, 2021

Test Requested

European Regulation POPs (EU) 2020/784 amending to Regulation (EU) 2019/1021 - PFOS and its derivatives

Test Result

Pass (See Remark)

Remark: - It is requested by applicant, only the selected material(s) in the submitted sample were tested, the detail of tested material(s) is listed in specimen description in the result page(s).
- Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. The test report shall only be used for clients' scientific research, teaching, internal quality control, product research and development, etc... and just for internal reference.

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Qingdao) Co., Ltd.

Zhou Xinkuan, SK
Authorized Signatory



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Authorized Signatory

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Test Results :
Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	TAO21-043325.001	Green/dark green straight plastic grass

Remarks :

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

European Regulation POPs (EU) 2020/784 amending to Regulation (EU) 2019/1021 - PFOS and its derivatives

Test Method : For PFOS and its derivatives, with reference to CEN/TS 15968:2010, analysis was performed by LC-MS-MS.

Test Item(s)	CAS NO.	Limit	Unit	MDL	001
Perfluorooctane Sulfonates (PFOS) and its derivatives	-	1000	mg/kg	-	ND
Perfluorooctane Sulfonates (PFOS) ^	1763-23-1	-	mg/kg	1	ND
N-ethylperfluoro-1-octanesulfonamide (EtFOSA)	4151-50-2	-	mg/kg	1	ND
N-methylperfluoro-1-octanesulfonamide (MeFOSA)	31506-32-8	-	mg/kg	1	ND
2-(N-ethylperfluoro-1-octanesulfonamido)-ethanol (EtFOSE)	1691-99-2	-	mg/kg	1	ND
2-(N-methylperfluoro-1-octanesulfonamido)-ethanol (MeFOSE)	24448-09-7	-	mg/kg	1	ND
Perfluorooctane sulfonamide (PFOSA)	754-91-6	-	mg/kg	1	ND

Notes :

- (1) ^ PFOS including PFOS-K (CAS No.: 2795-39-3), PFOS-Li (CAS No.: 29457-72-5), PFOS-NH₄(CAS No.: 29081-56-9), PFOS-NH(OH)₂ (CAS No.: 70225-14-8), PFOS-N(C₂H₅)₄ (CAS No.: 56773-42-3), PFOS-DDA(CAS No.:251099-16-8) and POSF (CAS No.: 307-35-7)

Remark: The marked ^part is the modification information.



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End of Report



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