

All Victory Grass (Guangzhou) Co.,Ltd

TEST REPORT

SCOPE OF WORK

Artificial grass (Ranged-Unified MPP 30M)

REPORT NUMBER

210728023GZU-002

TEST DATE(S)

2021/08/02 - 2021/08/09

ISSUE DATE

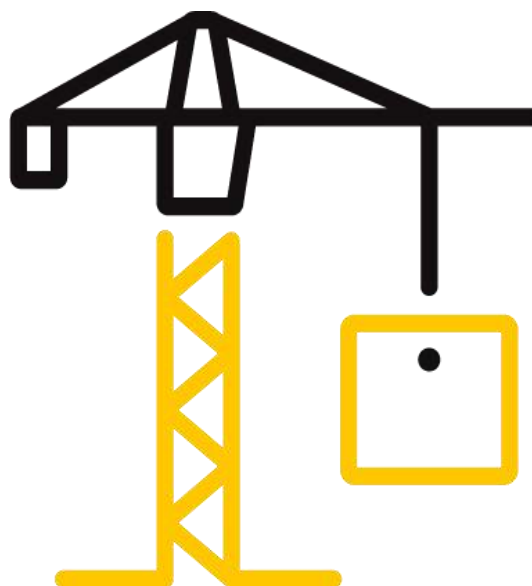
2021/08/11

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Intertek Testing Services Shenzhen Ltd. Guangzhou Branch

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Client Information:

Applicant Name:	All Victory Grass (Guangzhou) Co.,Ltd
Address:	No.19, Junda Road, Economic and Technological Development Zone, GuangZhou 510760, China
Attn:	/

Product Information:

Product Name	Artificial grass (Ranged-Unified MPP 30M)	Sample Description	Good Condition
Model and/or type reference	Please refer to the following pages.	Received Date	2021/07/28
Sample ID.	S210728023GZU.002	Sample Amount	1 PC
Manufacturer	ZHAOQING OS SPORTS CO.,LTD		
Address	No.8 Longhu Avenue, Hi-Tech Zone, Zhaoqing, China		
Test Type	Performance test, samples provided by the applicant		

Test Methods And Standards:

Test Standard	Please refer to the following pages.
Specification Standard	Please refer to the following pages.
Test Conclusion	Please refer to the following pages.

Laboratory information:

Testing Laboratory	Intertek testing services Shenzhen Ltd. Guangzhou Branch
Test location	Intertek, Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, CETDD Guangzhou, China

Report Authorized :

Authorized By:

Jin Liang

Jin Liang
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Checked By:

Bruce Huang

Bruce Huang
Testing Engineer

Noted: If you have any questions for the report, please contact: lillian.lf.he@intertek.com

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Product Information:

Series Name	Model	EAN Code	specifications
Ranged-Unified MPP 30MM	AVG-30-1x4	3663602425236	Artificial grass roll 1x4m 30mm
	AVG-30-2x4	3663602425243	Artificial grass roll 2x4m 30mm
	AVG-30	3663602425250	Artificial grass sample 30mm
	AVG-30-4m	3663602425267	Cut to size roll 4x17m 30mm



Total Quality. Assured.

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Website: www.intertek.com

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Conclusion:

Test component	Test Standard	Conclusion
Tested component(s) of submitted samples	EU REACH Regulation (EC) No 1907/2006 Article 33(1) Obligation to provide information of safe use (see REACH and WFD requirement in report for details)	Pass

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Test Items, Method and Results:

SVHC testing results

By Inductively Coupled Plasma Optical Emission Spectrometry, Ion Chromatography, UV-Visible Spectrophotometry, Gas Chromatographic - Mass Spectrometry, Liquid Chromatographic - Mass Spectrometry and High Performance Liquid Chromatography analysis.

Chemicals	CAS No.	Results %(w/w)
		Tested component(s)
		(1)+(2)+(3)+(4)
Tested SVHCs in Chemical list	-	ND

SVHC = Substance of very high concern

ND = Not detected

Reporting limit = 0.010%

Tested components:

- (1) Yellow artificial grass
- (2) Green artificial grass
- (3) Black smooth plastic
- (4) Black glue layer

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Tested SVHC Chemical list:

No.	Chemical Substance	CAS No.	No.	Chemical Substance	CAS No.
1	Cobalt Dichloride ^Δ	7646-79-9	2	Diarsenic Pentaoxide ^Δ	1303-28-2
3	Diarsenic Trioxide ^Δ	1327-53-3	4	Lead Hydrogen Arsenate ^Δ	7784-40-9
5	Triethyl Arsenate ^Δ	15606-95-8	6	Sodium Dichromate ^Δ	7789-12-0, 10588-01-9
7	Bis (Tributyltin) Oxide (TBTO) ^Δ	56-35-9	8	Anthracene	120-12-7
9	4,4'-Diaminodiphenylmethane (MDA)	101-77-9	10	Hexabromocyclododecane (HBCDD) and All Major Diastereoisomers Identified (α-HBCDD, β-HBCDD, γ-HBCDD)	25637-99-4 and 3194-55-6 (134237-50-6, 134237-51-7, 134237-52-8)
11	5-Tert-Butyl-2,4,6-Trinitro-m-Xylene (Musk Xylene)	81-15-2	12	Bis (2-Ethylhexyl) Phthalate (DEHP)	117-81-7
13	Dibutyl Phthalate (DBP)	84-74-2	14	Benzyl Butyl Phthalate (BBP)	85-68-7
15	Short Chain Chlorinated Paraffins (C ₁₀₋₁₃)	85535-84-8	16	Lead Chromate ^Δ	7758-97-6
17	Lead Chromate Molybdate Sulphate Red (C.I. Pigment Red 104) ^Δ	12656-85-8	18	Lead Sulfochromate Yellow (C.I. Pigment Yellow 34) ^Δ	1344-37-2
19	Tris (2-Chloroethyl) Phosphate	115-96-8	20	2,4-Dinitrotoluene	121-14-2
21	Diisobutyl Phthalate (DIBP)	84-69-5	22	Coal Tar Pitch, High Temperature	65996-93-2
23	Anthracene Oil	90640-80-5	24	Anthracene Oil, Anthracene Paste, Distn. Lights	91995-17-4
25	Anthracene Oil, Anthracene Paste, Anthracene Fraction	91995-15-2	26	Anthracene Oil, Anthracene-low	90640-82-7
27	Anthracene Oil, Anthracene Paste	90640-81-6	28	Acrylamide	79-06-1
29	Boric Acid ^Δ	10043-35-3, 11113-50-1	30	Disodium Tetraborate, Anhydrous ^Δ	1330-43-4, 12179-04-3, 1303-96-4
31	Tetraboron Disodium Heptaoxide, Hydrate ^Δ	12267-73-1	32	Sodium Chromate ^Δ	7775-11-3
33	Potassium Chromate ^Δ	7789-00-6	34	Ammonium Dichromate ^Δ	7789-09-5
35	Potassium Dichromate ^Δ	7778-50-9	36	Trichloroethylene	79-01-6
37	2-Methoxyethanol	109-86-4	38	2-Ethoxyethanol	110-80-5
39	Cobalt Sulphate ^Δ	10124-43-3	40	Cobalt Dinitrate ^Δ	10141-05-6
41	Cobalt Carbonate ^Δ	513-79-1	42	Cobalt Diacetate ^Δ	71-48-7

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Tested SVHC Chemical list:

No.	Chemical Substance	CAS No.	No.	Chemical Substance	CAS No.
43	Chromium Trioxide ^Δ	1333-82-0	44	Chromic Acid ^Δ Dichromic Acid ^Δ Oligomers of Chromic Acid and Dichromic Acid ^Δ	7738-94-5 13530-68-2 --
45	Strontium Chromate ^Δ	7789-06-2	46	2-ethoxyethyl acetate (2-EEA)	111-15-9
47	1,2-Benzenedicarboxylic acid, di-C ₇₋₁₁ -branched and linear alkyl esters (DHNUP)	68515-42-4	48	Hydrazine	7803-57-8 302-01-2
49	1-methyl-2-pyrrolidone	872-50-4	50	1,2,3-trichloropropane	96-18-4
51	1,2-Benzenedicarboxylic acid, di-C ₆₋₈ -branched alkyl esters, C ₇ -rich (DIHP)	71888-89-6	52	Lead dipicrate ^Δ	6477-64-1
53	Lead styphnate ^Δ	15245-44-0	54	Lead azide; Lead diazide ^Δ	13424-46-9
55	Phenolphthalein	77-09-8	56	2,2'-dichloro-4,4'- methylenedianiline (MOCA)	101-14-4
57	N,N-dimethylacetamide (DMAC)	127-19-5	58	Trilead diarsenate ^Δ	3687-31-8
59	Calcium arsenate ^Δ	7778-44-1	60	Arsenic acid ^Δ	7778-39-4
61	Bis(2-methoxyethyl) ether	111-96-6	62	1,2-Dichloroethane	107-06-2
63	4-(1,1,3,3- tetramethylbutyl)phenol, (4-tert-Octylphenol)	140-66-9	64	2-Methoxyaniline; o- Anisidine	90-04-0
65	Bis(2-methoxyethyl) phthalate (DMEP)	117-82-8	66	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4
67	Pentazinc chromate octahydroxide ^Δ	49663-84-5	68	Potassium hydroxyoctaoxodizincate di- chromate ^Δ	11103-86-9
69	Dichromium tris(chromate) ^Δ	24613-89-6	70	Aluminosilicate Refractory Ceramic Fibres ^Δ	(Index No. 650-017-00-8)
71	Zirconia Aluminosilicate Refractory Ceramic Fibres ^Δ	(Index No. 650-017-00-8)	72	1,2-bis(2- methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	74	Diboron trioxide ^Δ	1303-86-2
75	Formamide	75-12-7	76	Lead(II) bis(methanesulfonate) ^Δ	17570-76-2

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No.	Chemical Substance	CAS No.	No.	Chemical Substance	CAS No.
77	TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)	2451-62-9	78	β -TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)	59653-74-6
79	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1
81	[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) [with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	548-62-9	82	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Blue 26) [with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	2580-56-5
83	α,α -Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	6786-83-0	84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol [with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	561-41-1
85	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	86	Pentacosafuorotridecanoic acid	72629-94-8
87	Tricosafuorododecanoic acid	307-55-1	88	Henicosafuoroundecanoic acid	2058-94-8
89	Heptacosafuorotetradecanoic acid	376-06-7	90	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3

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No.	Chemical Substance	CAS No.	No.	Chemical Substance	CAS No.
91	Cyclohexane-1,2-dicarboxylic anhydride [1] cis-cyclohexane-1,2-dicarboxylic anhydride [2] trans-cyclohexane-1,2-dicarboxylic anhydride [3] [The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cis- and trans-isomers [1] are covered by this entry].	85-42-7 13149-00-3 14166-21-3	92	Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] [The individual isomers [2], [3] and [4] (including their cis- and trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]	25550-51-0 19438-60-9 48122-14-1 57110-29-9
93	4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]	--	94	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	--
95	Methoxyacetic acid	625-45-6	96	N,N-dimethylformamide	68-12-2
97	Dibutyltin dichloride (DBTC) ^Δ	683-18-1	98	Lead monoxide (Lead oxide) ^Δ	1317-36-8
99	Orange lead (Lead tetroxide) ^Δ	1314-41-6	100	Lead bis (tetrafluoroborate) ^Δ	13814-96-5
101	Trilead bis(carbonate) dihydroxide ^Δ	1319-46-6	102	Lead titanium trioxide ^Δ	12060-00-3
103	Lead titanium zirconium oxide ^Δ	12626-81-2	104	Silicic acid, lead salt ^Δ	11120-22-2

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No.	Chemical Substance	CAS No.	No.	Chemical Substance	CAS No.
105	Silicic acid (H ₂ SiO ₅), barium salt (1:1), lead-doped ^Δ [with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD); the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008]	68784-75-8	106	1-bromopropane (n-propyl bromide)	106-94-5
107	Methyloxirane (Propylene oxide)	75-56-9	108	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0
109	Diisopentylphthalate (DIPP)	605-50-5	110	N-pentyl-isopentylphthalate	776297-69-9
111	1,2-diethoxyethane	629-14-1	112	Acetic acid, lead salt, basic ^Δ	51404-69-4
113	Lead oxide sulfate ^Δ	12036-76-9	114	[Phthalato(2-)]dioxotrilead ^Δ	69011-06-9
115	Dioxobis(stearato)trilead ^Δ	12578-12-0	116	Fatty acids, C16-18, lead salts ^Δ	91031-62-8
117	Lead cyanamide ^Δ	20837-86-9	118	Lead dinitrate ^Δ	10099-74-8
119	Pentalead tetraoxide sulphate ^Δ	12065-90-6	120	Pyrochlore, antimony lead yellow ^Δ	8012-00-8
121	Sulfurous acid, lead salt, dibasic ^Δ	62229-08-7	122	Tetraethyllead ^Δ	78-00-2
123	Tetralead trioxide sulphate ^Δ	12202-17-4	124	Trilead dioxide phosphonate ^Δ	12141-20-7
125	Furan	110-00-9	126	Diethyl sulphate	64-67-5
127	Dimethyl sulphate	77-78-1	128	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2
129	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	130	4,4'-methylenedi-o-toluidine	838-88-0
131	4,4'-oxydianiline and its salts	101-80-4	132	4-aminoazobenzene	60-09-3

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No.	Chemical Substance	CAS No.	No.	Chemical Substance	CAS No.
133	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	134	6-methoxy-m-toluidine (p-cresidine)	120-71-8
135	Biphenyl-4-ylamine	92-67-1	136	o-aminoazotoluene [(4-o-tolylazo-o-toluidine)]	97-56-3
137	o-toluidine	95-53-4	138	N-methylacetamide	79-16-3
139	Cadmium ^Δ	7440-43-9	140	Cadmium oxide ^Δ	1306-19-0
141	Dipentyl phthalate (DPP)	131-18-0	142	4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]	--
143	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	144	Pentadecafluorooctanoic acid (PFOA)	335-67-1
145	Cadmium sulphide ^Δ	1306-23-6	146	Disodium 3,3'-[[1,1'-biphenyl]-4,4' diylbis(azo)] bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0
147	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo] [1,1'-biphenyl]-4-yl]azo] -5-hydroxy-6-(phenylazo) naphthalene-2,7 disulphonate (C.I. Direct Black 38)	1937-37-7	148	Dihexyl phthalate (DnHP)	84-75-3
149	Imidazolidine-2-thione (2-imidazoline-2-thiol)	96-45-7	150	Lead di(acetate) ^Δ	301-04-2

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No.	Chemical Substance	CAS No.	No.	Chemical Substance	CAS No.
151	Trixylyl phosphate	25155-23-1	152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear (Diisohexyl phthalate(DIHP))	68515-50-4
153	Cadmium chloride ^Δ	10108-64-2	154	Sodium perborate; perboric acid, sodium salt ^Δ	--
155	Sodium peroxometaborate ^Δ	7632-04-4	156	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1
157	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	158	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1
159	Cadmium fluoride ^Δ	7790-79-6	160	Cadmium sulphate ^Δ	10124-36-4; 31119-53-6
161	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	15571-58-1; 27107-89-7	162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5)	68515-51-5 68648-93-1
163	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual isomers of [1] and [2] or any combination thereof]	117933-89-8	164	1,3-propanesultone	1120-71-4

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No.	Chemical Substance	CAS No.	No.	Chemical Substance	CAS No.
165	Perfluorononan-1-ol-acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	166	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1
167	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	168	Nitrobenzene	98-95-3
169	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	170	4,4'-isopropylidenediphenol (bisphenol A; BPA)	80-05-7
171	4-heptylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]	--	172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2; 3830-45-3; 3108-42-7
173	4-tert-pentylphenol (PTAP)	80-46-6	174	Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	355-46-4
175	Chrysene	218-01-9	176	Benz[a]anthracene	56-55-3
177	Cadmium nitrate ^Δ	10325-94-7	178	Cadmium hydroxide ^Δ	21041-95-2
179	Cadmium carbonate ^Δ	513-78-0	180	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo [12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™) [covering any of its individual anti- and syn-isomers or any combination thereof]	13560-89-9; 135821-74-8; 135821-03-3

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No.	Chemical Substance	CAS No.	No.	Chemical Substance	CAS No.
181	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with $\geq 0.1\%$ w/w 4-heptylphenol, branched and linear]	--	182	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride, TMA)	552-30-7
183	Dicyclohexyl phthalate (DCHP)	84-61-7	184	Benzo[ghi]perylene	191-24-2
185	Decamethylcyclopentasiloxane (D5)	541-02-6	186	Disodium octaborate ^Δ	12008-41-2
187	Dodecamethylcyclohexasiloxane (D6)	540-97-6	188	Ethylenediamine (EDA)	107-15-3
189	Lead	7439-92-1	190	Octamethylcyclotetrasiloxane (D4)	556-67-2
191	Terphenyl hydrogenated	61788-32-7	192	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6
193	Benzo[k]fluoranthene	207-08-9	194	Fluoranthene	206-44-0
195	Phenanthrene	85-01-8	196	Pyrene	129-00-0
197	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	15087-24-8	198	4-tert-butylphenol (PTBP)	98-54-4
199	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof)	--	200	2-methoxyethyl acetate	110-49-6
201	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenol, branched and linear (4-NP)	--	202	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
203	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	204	Diisohexyl phthalate	71850-09-4
205	Perfluorobutane sulfonic acid (PFBS) and its salts	--	206	1-vinylimidazole	1072-63-5

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Report Date: 2021/08/11

Tested SVHC Chemical list:

No.	Chemical Substance	CAS No.	No.	Chemical Substance	CAS No.
207	2-methylimidazole	693-98-1	208	Butyl 4-hydroxybenzoate	94-26-8
209	Dibutylbis (pentane-2,4-dionato-O,O') tin	22673-19-4	210	bis (2-(2-methoxyethoxy)ethyl) ether	143-24-8
211	Diocetyl tin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moietyΔ	--	212	Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	--
213	1,4-dioxane	123-91-1	214	2,2-bis(bromomethyl) propane1,3-diol (BMP); 2,2-dimethylpropan-1-ol, tribromo derivative/3- bromo-2,2- bis(bromomethyl)-1- propanol (TBNPA); 2,3-dibromo-1-propanol (2,3-DBPA)	3296-90-0 36483-57-5 1522-92-5 96-13-9
215	2-(4-tert-butylbenzyl) propionaldehyde and its individual stereoisomers	--	216	4,4'-(1- methylpropylidene)bisphen ol; (bisphenol B)	77-40-7
217	Glutaral	111-30-8	218	Medium-chain chlorinated paraffins (MCCP) [UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17]	--
219	Orthoboric acid, sodium salt	13840-56-7			

Tested proposed SVHC in the draft Commission Implementing Decision of June 2021:

1	Resorcinol	108-46-3
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Notes:

1. Δ = Determination was based on elemental analysis. The content was calculated based on assumption of worst-case.

+ = The content was calculated based on assumption of worst-case.

2. Substances of very high concern (SVHC) are classified as:

- a. Carcinogenicity category 1A or 1B;
- b. Germ cell mutagenicity category 1A or 1B;
- c. Reproductive toxicity category 1A or 1B, adverse effects on sexual function and fertility or on development
- d. Persistent, bioaccumulative and toxic (PBT)
- e. Very persistent and very bioaccumulative (vPvB)
- f. Other substances for which there is scientific evidence of probable serious effects to human health or the environment which give rise to an equivalent level of concern, such as endocrine disruptors

3. As per Article 7 of Regulation (EC) No 1907/2006 (REACH) as amended, if a substance of very high concern (SVHC) on the Candidate List for Authorisation is present in articles above a concentration of 0.1% weight by weight (w/w) and the substance is present in those articles in quantities totalling over 1 tonne per producer or per importer per year, then the producer or importer shall notify the European Chemicals Agency (ECHA). The notifications have to be submitted no later than 6 months after the inclusion in the Candidate List. The information to be notified shall include the following:

- a. Identity and contact details of the producer or importer
- b. Registration number(s), if available;
- c. Identity of the substance
- d. Classification of the substance(s)
- e. Brief description of the use(s) of the substance(s) in the article and of the uses of the article(s)
- f. Tonnage range of the substance(s)

4. REACH requirement:

As per article 33(1) of regulation (EC) No. 1907/2006 (REACH), recipients of product must be provided with information of safe use if any of the tested substances (SVHC) exceeded 0.1% (w/w). A product meets the requirement of article 33(1) by default when no SVHC exceeds 0.1% (w/w).

As per Article 33(2) of Regulation (EC) No 1907/2006 (REACH) as amended, any supplier of an article containing a substance of very high concern (SVHC) on the Candidate List for Authorisation in a concentration above 0.1% weight by weight (w/w) shall provide the consumer on request with information of safe use of the article, within 45 days of receipt of the request.

As per Court of Justice of the European Union Judgment in Case C-106/14, Press Release No 100/15 dated 10 September 2015, each of the articles incorporated as a component of a complex product is covered by the relevant duties to notify and provide information when they contain a substance of very high concern in a concentration above 0.1% of their mass.

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5. Waste Framework Directive (WFD) Requirement:

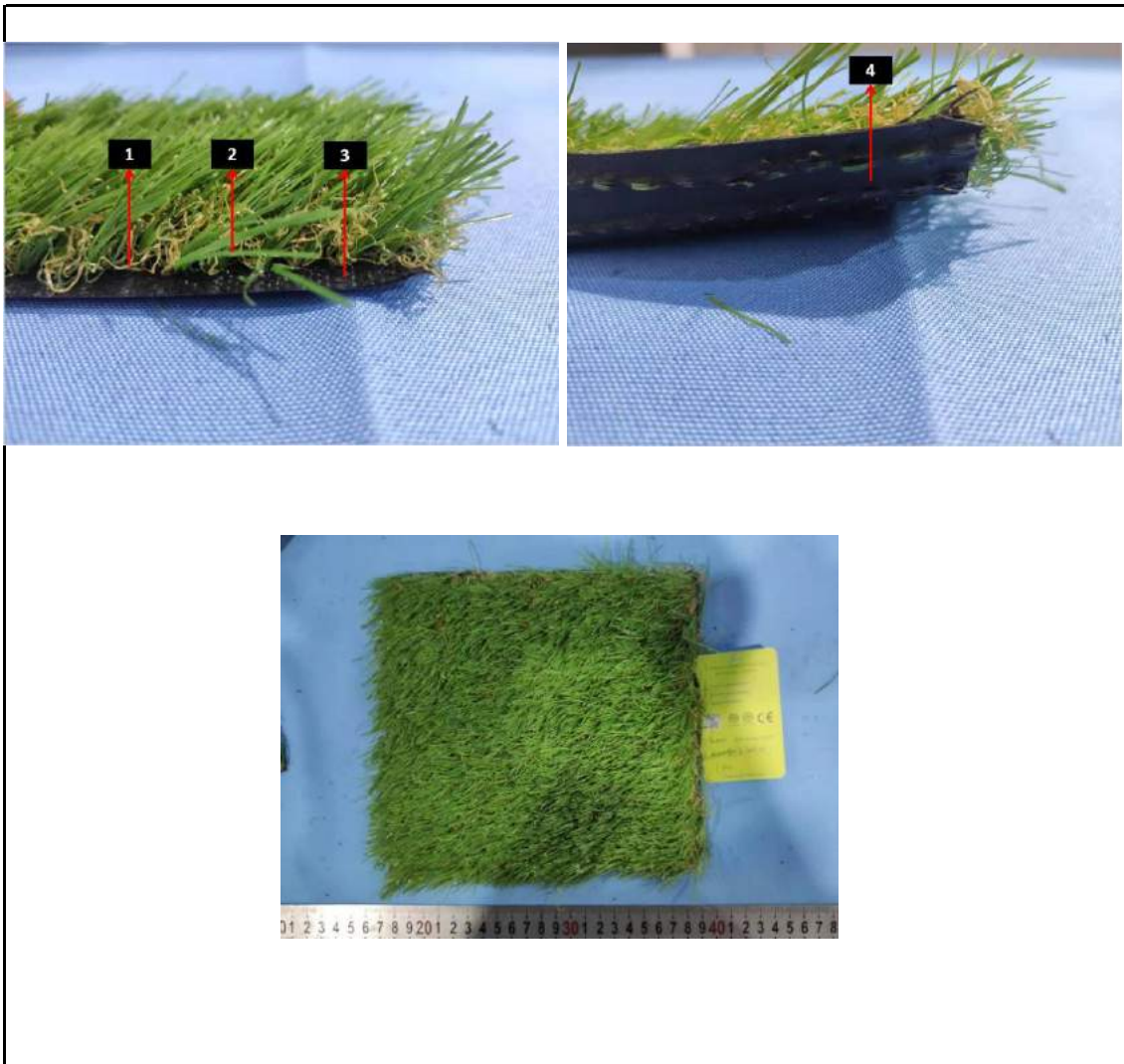
As per Article 9(1)(i) of Directive 2008/98/EC on waste (WFD, Waste Framework Directive) as amended, Member States shall take measures to ensure that any supplier of an article as defined in point 33 of Article 3 of Regulation (EC) No 1907/2006 (REACH) provides the information pursuant to Article 33(1) of Regulation (EC) No 1907/2006 (REACH) to the European Chemicals Agency (ECHA) as from 5 January 2021. Any supplier of an article containing a substance of very high concern (SVHC) on the Candidate List for Authorisation in a concentration above 0.1% weight by weight (w/w) on the EU market is required to submit a SCIP Notification on that article to ECHA, as from 5 January 2021.

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Appendix A: Sample Received Photo



Revision:

Revision No.	Date	REVISION	Reviser	Reviewer
/	/	Original Report Issue	/	/

*****End of Report*****