Test
TS EN ISO/IEC 17025
AB-0716-T

AB-0716-T
TURT240022003
02-24

TEST REPORT

REPORT NUMBER : **TURT240022003**

APPLICANT NAME : **Leba San. Ürünl. İth. ve İhr. Paz. A.Ş.**

ADDRESS : Gebze Plastikçiler O.S.B. Cumhuriyet Cad No:7 Gebze Kocaeli / TÜRKİYE
TEL:0262 751 23 48 FAX:0262 751 23 46

Attention : İlke Sayan (ilke@leba.com.tr)

SAMPLE DESCRIPTION :

Sample 1 One sample of Liquid item (TOTM)
Sample 2 One sample of Liquid item (DOTP)
Sample 3 One sample of Liqiud item (DOA)

DATE IN : **19 February ,2024 (09:05:00)**

DATE OUT : **21 February ,2024**

	SAMPLE		
TEST	1	2	3
Polycyclic Aromatic Hydrocarbons (PAHs) Analysis	P	P	P

P = MEETS BUYER' S REQUIREMENT / F = DOES NOT MEET BUYER' S REQUIREMENT / NR = NO REQUIREMENT / SC=STILL CONTINUES / X=NOT PERFORMED / NA = NOT APPLICABLE / LS = LACK OF SAMPLE / NC = NO COMMENT / I = INCONCLUSIVE / # = SEE RESULT / NF = NEEDS FURTHER TESTING / A = ABSENT / M = MARGINAL ACCEPT / SD = SEE DETAILS ENCLOSED / FS: FURTHER STEPS / MA = MINIMUM AMOUNT

Bilge YILMAZ BOZACI
Customer Care Executive

Kerem CAN
Consumer Products Operational Excellence Director

Intertek Test Hizmetleri A.S.
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240022003

Test Method	Results	Requirements

Polycyclic Aromatic Hydrocarbons (PAHs) Analysis

IHTM AL.2.032 based on AfPS GS & EN 17132 by GC-MS

Sample: 1&2&3	Result	Requirement (ppm)
BENZO(A)PYRENE	Not Detected	<1
BENZO(E)PYRENE	Not Detected	<1
BENZ(A)ANTHRACENE	Not Detected	<1
BENZO(B)FLUORANTHENE	Not Detected	<1
BENZO(J)FLUORANTHENE	Not Detected	<1
BENZO(K)FLUORANTHENE	Not Detected	<1
CHRYSENE	Not Detected	<1
DIBENZO(A,H)ANTHRACENE	Not Detected	<1
BENZO(GHI)PERYLENE	Not Detected	<1
INDENO(1,2,3-CD)PYRENE	Not Detected	<1
ACENAPHTHYLENE	Not Detected	<50 sum
ACENAPHTHENE	Not Detected	
FLUORENE	Not Detected	
PHENANTHRENE	Not Detected	
PYRENE	Not Detected	
ANTHRACENE	Not Detected	
FLUORANTHENE	Not Detected	
NAPHTHALENE	Not Detected	<10
SUM (18 PAH mg/kg):	Not Detected	<50

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ppm (part per million) =mg / kg
Detection Limit = 0.1 ppm

Estimated Total Uncertainity=(Textile:±%15, Plastic:±%17)

R E S U L T S
REPORT :TURT240022003

21 February ,2024
Hardline

Sample 1

Sample 2

Sample 3

END OF TEST REPORT

Intertek Test Hizmetleri A.S.
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TEST REPORT

REPORT NUMBER:	**TURT240022009**
APPLICANT NAME	**Leba San. Ürünl. İth. ve İhr. Paz. A.Ş.**
ADDRESS	Gebze Plastikçiler O.S.B. Cumhuriyet Cad No:7 Gebze/Kocaeli Tel: 0262 751 23 48 Fax: 0262 751 23 46
Attention :	**İlke Sayan (ilke@leba.com.tr)**

SAMPLE DESCRIPTION

Sample 1: One sample of Liquid item (TOTM)
Sample 2: One sample of Liquid item (DOTP)
Sample 3: One sample of Liqiud item (DOA)
Sample 4: One sample of Liquid item (TBC)
Sample 5: One sample of Liquid item (T.O.T.M Stabilize)

DATE IN :	**19 February, 2024 (09:08)**
DATE OUT :	**26 February, 2024**
REQUEST :	SVHC Screening Test regarding REACH Regulation (EC) No. 1907/2006 for updated SVHC List of 23 January, 2024

Melis EVCİ

Customer Care Executive

Kerem CAN
Consumer Products Operational Excellence Director

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Tested Components:

CS=Combined Sample

No	Sample	Composite Part of Numbers
1	**CS 1**	1, 2, 3, 4, 5

TEST RESULTS

1-Organic Components

1. List (15 SVHC Released in Oct, 2008)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
1	Cobalt Dichloride	7646-79-9	ND
2	Diarsenic Pentaoxide	1303-28-2	ND
3	Diarsenic Trioxide	1327-53-3	ND
4	Lead Hydrogen Arsenate	7784-40-9	ND
5	Triethyl Arsenate	15606-95-8	ND
6	Sodium Dichromate	7789-12-0, 10588-01-9	ND
7	Bis (Tributyltin) Oxide (TBTO)	56-35-9	ND
8	Anthracene	120-12-7	ND
9	4,4'-Diaminodiphenylmethane (MDA)	101-77-9	ND
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)	ND
11	5-Tert-Butyl-2,4,6-Trinitro-m-Xylene (Musk Xylene)	81-15-2	ND
12	Bis (2-Ethylhexyl) Phthalate (DEHP)	117-81-7	ND
13	Dibutyl Phthalate (DBP)	84-74-2	ND
14	Benzyl Butyl Phthalate (BBP)	85-68-7	ND
15	Short Chain Chlorinated Paraffins (C10-13)	85535-84-8	ND

2. List (13 SVHC Release in Jan, 2010 and Mar, 2010)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
16	Lead Chromate	7758-97-6	ND
17	Lead Chromate Molybdate Sulphate Red (C.I. Pigment Red 104)	12656-85-8	ND
18	Lead Sulfochromate Yellow (C.I. Pigment Yellow 34)	1344-37-2	ND
19	Tris (2-Chloroethyl) Phosphate	115-96-8	ND
20	2,4-Dinitrotoluene	121-14-2	ND
21	Diisobutyl Phthalate (DIBP)	84-69-5	ND
22	Coal Tar Pitch, High Temperature	65996-93-2	ND
23	Anthracene Oil	90640-80-5	ND
24	Anthracene Oil, Anthracene Paste, Distn. Lights	91995-17-4	ND
25	Anthracene Oil, Anthracene Paste, Anthracene Fraction	91995-15-2	ND
26	Anthracene Oil, Anthracene-low	90640-82-7	ND
27	Anthracene Oil, Anthracene Paste	90640-81-6	ND
28	Acrylamide	79-06-1	ND

3. List (8 SVHC Release in Jun,2010)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
29	Boric Acid	10043-35-3, 11113-50-1	ND
30	Disodium Tetraborate, Anhydrous	1330-43-4, 12179-04-3, 1303-96-4	ND
31	Tetraboron Disodium Heptaoxide, Hydrate	12267-73-1	ND
32	Sodium Chromate	7775-11-3	ND
33	Potassium Chromate	7789-00-6	ND
34	Ammonium Dichromate	7789-09-5	ND
35	Potassium Dichromate	7778-50-9	ND
36	Trichloroethylene	79-01-6	ND

4. List (8 SVHC Release in Dec,2010)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
37	2-Methoxyethanol	109-86-4	ND
38	2-Ethoxyethanol	110-80-5	ND
39	Cobalt Sulphate	10124-43-3	ND
40	Cobalt Dinitrate	10141-05-6	ND
41	Cobalt Carbonate	513-79-1	ND
42	Cobalt Diacetate	71-48-7	ND
43	Chromium Trioxide	1333-82-0	ND
44	Chromic Acid Dichromic Acid Oligomers of Chromic Acid and Dichromic Acid	7738-94-5 13530-68-2 --	ND

5. List (7 SVHC Release in Jun, 2011)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
45	Strontium Chromate	7789-06-2	ND
46	2-ethoxyethyl acetate (2-EEA)	111-15-9	ND
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	68515-42-4	ND
48	Hydrazine	7803-57-8 302-01-2	ND
49	1-methyl-2-pyrrolidone	872-50-4	ND
50	1,2,3-trichloropropane	96-18-4	ND
51	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	ND

6. List (20 SVHC Release in Dec, 2011)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			**CS 1**
52	Lead dipicrate	6477-64-1	ND
53	Lead styphnate	15245-44-0	ND
54	Lead azide; Lead diazide	13424-46-9	ND
55	Phenolphthalein	77-09-8	ND
56	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	ND
57	N,N-dimethylacetamide (DMAC)	127-19-5	ND
58	Trilead diarsenate	3687-31-8	ND
59	Calcium arsenate	7778-44-1	ND
60	Arsenic acid	7778-39-4	ND
61	Bis(2-methoxyethyl) ether	111-96-6	ND
62	1,2-Dichloroethane	107-06-2	ND
63	4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	140-66-9	ND
64	2-Methoxyaniline; o-Anisidine	90-04-0	ND
65	Bis(2-methoxyethyl) phthalate (DMEP)	117-82-8	ND
66	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	ND
67	Pentazinc chromate octahydroxide	49663-84-5	ND
68	Potassium hydroxyoctaoxodizincate di-chromate	11103-86-9	ND
69	Dichromium tris(chromate)	24613-89-6	ND
70	Aluminosilicate Refractory Ceramic Fibres	(Index No. 650-017-00-8)	ND
71	Zirconia Aluminosilicate Refractory Ceramic Fibres	(Index No. 650-017-00-8)	ND

7. List (13 SVHC Release in Jun, 2012)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
72	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	ND
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	ND
74	Diboron trioxide	1303-86-2	ND
75	Formamide	75-12-7	ND
76	Lead(II) bis(methanesulfonate)	17570-76-2	ND
77	TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9	ND
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	ND
79	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	ND
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	ND
81	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	548-62-9	ND
82	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	2580-56-5	ND
83	α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	6786-83-0	ND
84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	561-41-1	ND

8. List (54 SVHC Release in Dec, 2012)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
85	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	ND
86	Pentacosafluorotridecanoic acid	72629-94-8	ND
87	Tricosafluorododecanoic acid	307-55-1	ND
88	Henicosafluoroundecanoic acid	2058-94-8	ND
89	Heptacosafluorotetradecanoic acid	376-06-7	ND
90	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	ND
91	Cyclohexane-1,2-dicarboxylic anhydride; - cis-cyclohexane-1,2-dicarboxylic anhydride - Cyclohexane-1,2-dicarboxylic anhydride - trans-cyclohexane-1,2-dicarboxylic anhydride	13149-00-3 85-42-7 14166-21-3	ND
92	Hexahydromethylphthalic anhydride; - Hexahydro-4-methylphthalic anhydride - Hexahydro-3-methylphthalic anhydride - Hexahydro-1-methylphthalic anhydride - Hexahydromethylphthalic anhydride	- 19438-60-9 57110-29-9 48122-14-1 25550-51-0	ND
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]	-	ND
94	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	-	ND
95	Methoxyacetic acid	625-45-6	ND
96	N,N-dimethylformamide	68-12-2	ND
97	Dibutyltin dichloride (DBTC)	683-18-1	ND
98	Lead monoxide (Lead oxide)	1317-36-8	ND
99	Orange lead (Lead tetroxide)	1314-41-6	ND
100	Lead bis(tetrafluoroborate)	13814-96-5	ND
101	Trilead bis(carbonate)dihydroxide	1319-46-6	ND
102	Lead titanium trioxide	12060-00-3	ND
103	Lead titanium zirconium oxide	12626-81-2	ND
104	Silicic acid, lead salt	11120-22-2	ND

No.	Chemical Substance	CAS-No.	RESULTS (% w/w)
			CS 1
105	Silicic acid (H2Si2O5), barium salt (1:1), lead-doped [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	ND
106	1-bromopropane (n-propyl bromide)	106-94-5	ND
107	Methyloxirane (Propylene oxide)	75-56-9	ND
108	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	ND
109	Diisopentylphthalate (DIPP)	605-50-5	ND
110	N-pentyl-isopentylphthalate	776297-69-9	ND
111	1,2-diethoxyethane	629-14-1	ND
112	Acetic acid, lead salt, basic	51404-69-4	ND
113	Lead oxide sulfate	12036-76-9	ND
114	[Phthalato(2-)]dioxotrilead	69011-06-9	ND
115	Dioxobis(stearato)trilead	12578-12-0	ND
116	Fatty acids, C16-18, lead salts	91031-62-8	ND
117	Lead cynamidate	20837-86-9	ND
118	Lead dinitrate	10099-74-8	ND
119	Pentalead tetraoxide sulphate	12065-90-6	ND
120	Pyrochlore, antimony lead yellow	8012-00-8	ND
121	Sulfurous acid, lead salt, dibasic	62229-08-7	ND
122	Tetraethyllead	78-00-2	ND
123	Tetralead trioxide sulphate	12202-17-4	ND
124	Trilead dioxide phosphonate	12141-20-7	ND
125	Furan	110-00-9	ND
126	Diethyl sulphate	64-67-5	ND
127	Dimethyl sulphate	77-78-1	ND
128	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	ND
129	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	ND
130	4,4'-methylenedi-o-toluidine	838-88-0	ND
131	4,4'-oxydianiline and its salts	101-80-4	ND
132	4-aminoazobenzene	60-09-3	ND
133	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	ND

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
134	6-methoxy-m-toluidine (p-cresidine)	120-71-8	ND
135	Biphenyl-4-ylamine	92-67-1	ND
136	o-aminoazotoluene [(4-o-tolylazo-o-toluidine)]	97-56-3	ND
137	o-toluidine	95-53-4	ND
138	N-methylacetamide	79-16-3	ND

9. List (6 SVHC Release in Jun, 2013)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
139	Cadmium	7440-43-9	ND
140	Cadmium oxide	1306-19-0	ND
141	Dipentyl phthalate (DPP)	131-18-0	ND
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]	-	ND
143	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	ND
144	Pentadecafluorooctanoic acid (PFOA)	335-67-1	ND

10. List (7 SVHC Release in Dec, 2013)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
145	Cadmium sulphide	1306-23-6	ND
146	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	ND
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	ND
148	Dihexyl phthalate	84-75-3	ND
149	Imidazolidine-2-thione (2-imidazoline-2-thiol)	96-45-7	ND
150	Lead di(acetate)	301-04-2	ND
151	Trixylyl phosphate	25155-23-1	ND

11. List (4 SVHC Release in Jun, 2014)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	ND
153	Cadmium chloride	10108-64-2	ND
154	Sodium perborate; Perboric acid, sodium salt	--	ND
155	Sodium peroxometaborate	7632-04-4	ND

12. List (6 SVHC Release in December, 2014)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			**CS 1**
156	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	ND
157	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	ND
158	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	ND
159	Cadmium fluoride	7790-79-6	ND
160	Cadmium sulphate	10124-36-4; 31119-53-6	ND
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)	-	ND

13. List (2 SVHC Release in June, 2015)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			**CS 1**
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	ND
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]	-	ND

14. List (5 SVHC Release in December, 2015)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			**CS 1**
164	1,3-Propanesultone	1120-71-4	ND
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl) phenol (UV-327)	3864-99-1	ND
166	2-(2H-Benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	ND
167	Nitrobenzene	98-95-3	ND
168	Perfluorononan-1-oic-acid and its sodium and ammonium salts; - Ammonium salts of perfluorononan-1-oic-acid - Perfluorononan-1-oic-acid - Sodium salts of perfluorononan-1-oic-acid	- 4149-60-4 375-95-1 21049-39-8	ND

15. List (1 SVHC Release in June, 2016)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			**CS 1**
169	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	ND

16. List (4 SVHC Release in January, 2017)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			**CS 1**
170	4,4'-isopropylidenediphenol (bisphenol A; BPA)	80-05-7	ND
171	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2 3830-45-3 3108-42-7	ND
172	p-(1,1-dimethylpropyl)phenol	80-46-6	ND
173	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]	-	ND

17. List (1 SVHC Release in July, 2017)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			**CS 1**
174	Perfluorohexane-1-sulfonic acid and its salts (PFHxS)	-	ND

18. List (7 SVHC Release in January, 2018)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			**CS 1**
175	Benz[a]anthracene	56-55-3, 1718-53-2	ND
176	Cadmium carbonate	513-78-0	ND
177	Cadmium hydroxide	21041-95-2	ND
178	Cadmium nitrate	10022-68-1, 10325-94-7	ND
179	Chrysene	218-01-9, 1719-03-5	ND
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"™)	-	ND
181	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)	-	ND

19. List (10 SVHC Release in June, 2018)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
182	Terphenyl, hydrogenated	61788-32-7	ND
183	Octamethylcyclotetrasiloxane	556-67-2	ND
184	Lead	7439-92-1	ND
185	Ethylenediamine	107-15-3	ND
186	Dodecamethylcyclohexasiloxane	540-97-6	ND
187	Disodium octaborate	12008-41-2	ND
188	Dicyclohexyl phthalate	84-61-7	ND
189	Decamethylcyclopentasiloxane	541-02-6	ND
190	Benzo[ghi]perylene	191-24-2	ND
191	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride	552-30-7	ND

20. List (6 SVHC Release in January, 2019)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
192	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	ND
193	Benzo[k]fluoranthene	207-08-9	ND
194	Fluoranthene	206-44-0 93951-69-0	ND
195	Phenanthrene	85-01-8	ND
196	Pyrene	129-00-0 1718-52-1	ND
197	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	15087-24-8	ND

21. List (4 SVHC Release in July, 2019)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
198	2-methoxyethyl acetate	110-49-6	ND
199	Tris (4-nonylphenyl, branched and linear) phosphate (TNPP) with ≥0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	-	ND
200	2,3,3,3-tetrafluoro-2- (heptafluoropropoxy) proponic acidi its salts and its acyl halides (covering any of their individual isomers and combinations thereof)	-	ND
201	4-tert-butylphenol	98-54-4	ND

22. List (4 SVHC Release in January, 2020)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
202	Perfluorobutane sulfonic acid (PFBS) and its salts	-	ND
203	Diisohexyl phthalate	71850-09-4	ND
204	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	ND
205	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	ND

23. List (4 SVHC Release in June, 2020)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
206	Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4	ND
207	butyl 4-hydroxybenzoate	94-26-8	ND
208	2-methylimidazole	693-98-1	ND
209	1-vinylimidazole	1072-63-5	ND

24. List (2 SVHC Release in January, 2021)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
210	Bis(2-(2-methoxyethoxy)ethyl)ether	143-24-8	ND
211	Dioctyltin 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 moiety	-	ND

25. List (8 SVHC Release in July, 2021)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
212	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	-	ND
213	Orthoboric acid, sodium salt	13840-56-7	ND
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	ND
215	Glutaral	111-30-8	ND
216	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)	-	ND
217	Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	-	ND
218	1,4-dioxane	123-91-1	ND
219	4,4'-(1-methylpropylidene)bisphenol	77-40-7	ND

26. List (4 SVHC Release in January, 2022)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
220	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	119-47-1	ND
221	tris(2-methoxyethoxy)vinylsilane	1067-53-4	ND
222	(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)	-	ND
223	S-(tricyclo(5.2.1.02,6)deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	255881-94-8	ND

27. List (1 SVHC Release in June, 2022)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			CS 1
224	N-(hydroxymethyl)acrylamide	119-47-1	ND

28. List (9 SVHC Release in January, 2023)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			**CS 1**
225	Reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine	-	ND
226	Perfluoroheptanoic acid and its salts • Ammonium perfluoroheptanoate • Potassium perfluoroheptanoate • Perfluoroheptanoic acid Sodium perfluoroheptanoate	6130-43-4 21049-36-5 375-85-9 20109-59-5	ND
227	Melamine	108-78-1	ND
228	Isobutyl 4-hydroxybenzoate	4247-02-3	ND
229	bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof Bis(2-ethylhexyl) tetrabromophthalate	26040-51-7	ND
230	Barium diboron tetraoxide	13701-59-2	ND
231	4,4'-sulphonyldiphenol	80-09-1	ND
232	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol	79-94-7	ND
233	1,1'-[ethane-1,2-diylbisoxy]bis[2,4,6-tribromobenzene]	37853-59-1	ND

29. List (2 SVHC Release in June, 2023)

	Chemical Substance	CAS-No.	RESULTS (% w/w)
No.			**CS 1**
234	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	ND
235	Bis(4-chlorophenyl) sulphone	80-07-9	ND

30. List (5 SVHC Release in January, 2024)

No.	Chemical Substance	CAS-No.	RESULTS (% w/w)
			CS 1
236	2,4,6-tri-tert-butylphenol	732-26-3	ND
237	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)	3147-75-9	ND
238	2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	119344-86-4	ND
239	Bumetrizole (UV-326)	3896-11-5	ND
240	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol • Phenol, methylstyrenated	- 68512-30-1	ND

Reporting limit=0.1% (raw material)

SVHC = Substance of very high concern
ND = Not detected (the result is less than the reporting limit)
Reporting limit = Quantitation limit of analyte in sample
Note= Determination was based on elemental analysis. The content was calculated based on assumption of worst-case.

Notes:
1. Substances of very high concern (SVHC) are classified as:
   a. Carcinogenic, mutagenic or toxic to reproduction category 1 (proven on humans) and category 2 (proven on animals)
   b. Persistent, bioaccumulative and toxic chemicals (PBT)
   c. Very persistent and very bioaccumulative chemicals (vPvB)
   d. Other similar substances such as endocrine disrupters
2. If the imported or manufactured volume of each individual SVHC in article is more than 0.1% (w/w) and if it exceeds 1 tonne per year across all product ranges, then importer or manufacturer require notification to the European Chemical Agency (ECHA). For substances included in the Candidate List on or after 1 December 2010, the notifications have to be submitted no later than 6 months after the inclusion. The following information has to be submitted for notification:
   a. Identification of the registrant and the substance b. Classification and labelling of the substance
   c. Description of use of the substance and the article
   d. Registration number, if available e. Tonnage range
3. As per article 31 of regulation (EC) No. 1907/2006 (REACH), suppliers of mixtures not classified as dangerous according to directive 1999/45/EC have to provide the recipients, at their request, with a safety data sheet if the mixtures contain at least one substance on the SVHC candidate list and its individual concentration is 0.1%(w/w) or above for non-gaseous preparations.

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).

END OF TEST REPORT

Test
TS EN ISO/IEC 17025
AB-0716-T

AB - 0716 - T
TURT240022008
02-24

TEST REPORT

REPORT NUMBER :	**TURT240022008**
APPLICANT NAME :	**Leba San. Ürünl. İth. ve İhr. Paz. A.Ş.**
ADDRESS :	Gebze Plastikçiler O.S.B. Cumhuriyet Cad No:7 Gebze Kocaeli / TÜRKİYE TEL:0262 751 23 48 FAX:0262 751 23 46
Attention :	**İlke Sayan (ilke@leba.com.tr)**
SAMPLE DESCRIPTION :	See attachment
DATE IN :	**19 February ,2024 (09:05:00)**
DATE OUT :	**26 February ,2024**
REQUEST.	Rohs Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU

		CONCLUSION
PART	**DESCRIPTION**	
Sample 1	Liquid item (TOTM)	**Pass**
Sample 2	Liquid item (DOTP)	**Pass**
Sample 3	Liqiud item (DOA)	**Pass**

Melis Evci
Customer Care Executive

Kerem CAN
Consumer Products Operational Excellence Director

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TEST REPORT

26 February ,2024

REPORT : TURT240022008

(A) TEST RESULT SUMMARY ACCORDING TO IEC 62321
Electrotechnical Products-Determination of Levels of Six Regulated Substances

TESTING ITEM	RESULT		
	Sample 1	Sample 2	Sample 3
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content (ppm) (for non- metal)	ND	ND	ND
Chromium VI (Cr+6) Content (µg/cm²) (for metal)	NA	NA	NA
Lead (Pb) Content	ND	ND	ND
Mercury (Hg) Content	ND	ND	ND
Flame Retardants			
Polybrominated Biphenyls (PBB)	ND	ND	ND
Monobromobiphenyl (MonoBB)	ND	ND	ND
Dibromobiphenyl (DiBB)	ND	ND	ND
Tribromobiphenyl (TriBB)	ND	ND	ND
Tetrabromobiphenyl (TetraBB)	ND	ND	ND
Pentabromobiphenyl (PentaBB)	ND	ND	ND
Hexabromobiphenyl (HexaBB)	ND	ND	ND
Heptabromobiphenyl (HeptaBB)	ND	ND	ND
Octabromobiphenyl (OctaBB)	ND	ND	ND
Nonabromobiphenyl (NonaBB)	ND	ND	ND
Decabromobiphenyl (DecaBB)	ND	ND	ND
Polybrominated Diphenyl Ethers (PBDE)	ND	ND	ND
Monobromodiphenyl Ether (MonoBDE)	ND	ND	ND
Dibromodiphenyl Ether (DiBDE)	ND	ND	ND
Tribromodiphenyl Ether (TriBDE)	ND	ND	ND
Tetrabromodiphenyl Ether (TetraBDE)	ND	ND	ND
Pentabromodiphenyl Ether (PentaBDE)	ND	ND	ND
Hexabromodiphenyl Ether (HexaBDE)	ND	ND	ND
Heptabromodiphenyl Ether (HeptaBDE)	ND	ND	ND
Octabromodiphenyl Ether (OctaBDE)	ND	ND	ND
Nonabromodiphenyl Ether (NonaBDE)	ND	ND	ND
Decabromodiphenyl Ether (DecaBDE)	ND	ND	ND
Phthalates			
Dibutyl phthalate (DBP)(84-74-2)	ND	ND	ND
Diethyl Hexyl Phthalate (DEHP)(117-81-7)	137 ppm	ND	ND
Benzyl butyl phthalate (BBP)(85-68-7)	ND	ND	ND
Diisobutyl Phthalate (DIBP)(84-69-5)	ND	ND	ND

Remarks : ppm=Parts per million based on dry weight of sample
µg/cm²=Microgram per square centimetre
mg/kg with 50 cm²=Milligram per kilogram with 50 square centimetre
ND =Not detected NA =Not applicable NR =Not requested

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TEST REPORT

26 February ,2024

REPORT : TURT240022008

(B) REQUIREMENT:

SUBSTANCE	LIMITS	
Cadmium (Cd) Content	0.01 % (100 ppm)	
Chromium VI (Cr+6) Content (ppm) (for non metal)	0.1 % (1000 ppm)	
Chromium VI (Cr+6) Content (µg/cm²) (for metal)	Colorimetric result	Qualitative Result
	< 0.10 µg/cm²	Negative
	≥ 0.10 µg/cm² and ≤ 0.13 µg/cm²	Inconclusive
	> 0.13 µg/cm²	Positive
Lead (Pb) Content	0.1 % (1000 ppm)	
Mercury (Hg) Content	0.1 % (1000 ppm)	
Flame Retardants	0.1 % (1000 ppm)	
Dibutyl Phthalate (DBP)	0.1 % (1000 ppm)	
Diethyl Hexyl Phthalate (DEHP)	0.1 % (1000 ppm)	
Benzyl Butyl Phthalate (BBP)	0.1 % (1000 ppm)	
Diisobutyl Phthalate (DIBP)	0.1 % (1000 ppm)	

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TEST REPORT

26 February ,2024

(C) TEST METHOD :

Testing Item	Testing Method	Reporting Limit	Uncertainty
Cadmium (Cd) Content	With reference to IEC 62321-5:2013,by microwave or acid digestion and determined by ICP-OES	Plastic: 10 ppm / Metal: 4 ppm / Seramic: 5 ppm	Metal-Pb&Cd&Cr:±13% Metal-Hg:±12% Plastic:±9% Ceramic/Glass:±10% Carton:±7%
Lead (Pb) Content	With reference to IEC 62321-5:2013,by microwave or acid digestion and determined by ICP-OES	Plastic: 10 ppm / Metal: 4 ppm / Seramic: 5 ppm	
Mercury (Hg) Content	With reference to IEC 62321-4:2013/AMD1:2017,by microwave or acid digestion and determined by ICP-OES	Plastic: 10 ppm / Metal: 10 ppm / Seramic: 5 ppm	
Chromium VI (Cr6+)(For non-metal)	With reference to IEC 62321-7-2:2017,by alkaline digestion and determined by UV-VIS spectrophotometer	Plastic 25 ppm (PVC Based) / 8,33 ppm (Other)	Plastic-PVC ±12% Plastic-PP ±5% Ceramic/Glass ±5% Carton:±11%
Chromium VI (Cr6+)(For metal)	With reference to IEC 62321-7-1:2015 ,by boiling water extraction and determined by UV-VIS spectrophotometer	0,1 ppm with 50 cm2 (In testing solution)	±13%
PBBs/PBDEs	With reference to IEC 62321-6:2015,by solvent extraction and determined by GC/MS and HPLC	5 ppm	±15%
Phthalates	With reference to IEC 62321-8 (111/321/CD), by solvent extraction and determined by GC-MS.	50 ppm	±16%

END OF TEST REPORT