



# REACH SVHC Survey Summary

保管單位 Storage	GERM
保存年限 Retention Period	十年 10 years

<b>Product description:</b>		<b>TFT-LCD</b>	<b>Model name:</b>	<b>G156XW01 V0</b>	
<b>AUO Part No.:</b>		<b>97.15G06.000</b>	<b>Product weight:</b>	<b>1,300 g</b>	
Substance identification		Exist? (Yes/No)	Description of use	THE WEIGHT OF THE RELATED MATERIAL (using the SVHC)	
Substance name	(CAS No)				
1.Bis (2-ethylhexyl)phthalate (DEHP)	117-81-7	No	-	-	
2.Cadmium fluoride	7790-79-6	No	-	-	
3.2-benzotriazol-2-yl-4,6-di-tert-	3846-71-7	No	-	-	
4.reaction mass of 2-ethylhexyl 10-	-	No	-	-	
5.Cadmium sulphate	10124-36-4 ; 31119-53-6	No	-	-	
6.2-ethylhexyl 10-ethyl-4,4-dioctyl-7-	15571-58-1	No	-	-	
7.2-(2-tert-butyl-5-methylphenyl)-	25973-55-1	Yes	Polarizer_TAC (Antiweatherability)	215.762 mg	
4,6-ditertpentylphenol (UV-					
8.Sodium peroxometaborate	7632-04-4	No	-	-	
9.1,2-Benzenedicarboxylic acid,	68515-50-4	No	-	-	
10.Cadmium chloride	10108-64-2	No	-	-	
11.Sodium perborate,perboric acid,	15120-21-5	No	-	-	
12.Disodium 4-amino-3-[[4'-(2,4-	1937-37-7	No	-	-	
13.Imidazolidine-2-thione (2-	96-45-7	No	-	-	
14.Dihexyl phthalate	84-75-3	No	-	-	
15.Trixylyl phosphate	25155-23-1	No	-	-	
16.Cadmium sulphide	1306-23-6	No	-	-	
17.Lead di(acetate)	301-04-2	No	-	-	
18.Disodium 3,3'-[[1,1'-biphenyl]-4,4'-	573-58-0	No	-	-	
19.Cadmium oxide	1306-19-0	No	-	-	
20.4-Nonylphenol, branched and	-	No	-	-	



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21.Ammonium	3825-26-1	No	-	-
22.Dipentyl phthalate (DPP)	131-18-0	No	-	-
23.Pentadecafluorooctanoic acid	335-67-1	No	-	-
24.Cadmium	7440-43-9	No	-	-
25.Henicosafuoroundecanoic acid	2058-94-8	No	-	-
26.Lead dinitrate	10099-74-8	No	-	-
27.Sulfurous acid, lead salt, dibasic	62229-08-7	No	-	-
28.Fatty acids, C16-18, lead salts	91031-62-8	No	-	-
29.4,4'-oxydianiline and its salts	101-80-4	No	-	-
30.Lead oxide sulfate	12036-76-9	No	-	-
31.Silicic acid (H2Si2O5), barium salt	68784-75-8	No	-	-
32.Trilead bis(carbonate) dihydroxide	1319-46-6	No	-	-
33.Tricosafuorododecanoic acid	307-55-1	No	-	-
34.o-aminoazotoluene	97-56-3	No	-	-
35.4-Aminoazobenzene	60-09-3	No	-	-
36.Pentalead tetraoxide sulphate	12065-90-6	No	-	-
37.4-(1,1,3,3-tetramethylbutyl)phenol,	-	No	-	-
38.4-Nonylphenol, branched and	-	No	-	-
39.Biphenyl-4-ylamine	92-67-1	No	-	-
40.Lead cyanamidate	20837-86-9	No	-	-
41.Lead titanium trioxide	12060-00-3	No	-	-
42.N-pentyl-isopentylphthalate	776297-69-9	No	-	-
43.1-bromopropane (n-propyl	106-94-5	No	-	-
44.Dioxobis(stearato)trilead	12578-12-0	No	-	-
45.Acetic acid, lead salt, basic	51404-69-4	No	-	-
46.Heptacosafuorotetradecanoic acid	376-06-7	No	-	-
47.6-methoxy-m-toluidine (p-	120-71-8	No	-	-
48.Furan	110-00-9	No	-	-
49.1,2-Diethoxyethane	629-14-1	No	-	-



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50. Pentacosafuorotridecanoic acid	72629-94-8	No	-	-
51. Cyclohexane-1,2-dicarboxylic anhydride [1], cis-cyclohexane-1,2-dicarboxylic anhydride [2], trans-cyclohexane-1,2-dicarboxylic anhydride [3] [The individual cis- [2]	85-42-7 ; 13149-00-3 ; 14166-21-3	No	-	-
52. Methyloxirane (Propylene oxide)	75-56-9	No	-	-
53. N,N-dimethylformamide	68-12-2	No	-	-
54. 4-methyl-m-phenylenediamine	95-80-7	No	-	-
55. o-Toluidine	95-53-4	No	-	-
56. Lead titanium zirconium oxide	12626-81-2	No	-	-
57. Silicic acid, lead salt	11120-22-2	No	-	-
58. Trilead dioxide phosphonate	12141-20-7	No	-	-
59. 4,4'-methylenedi-o-toluidine	838-88-0	No	-	-
60. Tetralead trioxide sulphate	12202-17-4	No	-	-
61. Orange lead (lead tetroxide)	1314-41-6	No	-	-
62. [Phthalato(2-)]dioxotrilead	69011-06-9	No	-	-
63. Tetraethyllead	78-00-2	No	-	-
64. Hexahydrodimethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] [The individual isomers [2] [3] and [4]	25550-51-0 ; 19438-60-9 ; 48122-14-1 ; 57110-29-9	No	-	-
65. Diisopentylphthalate	605-50-5	No	-	-
66. Lead monoxide (lead oxide)	1317-36-8	No	-	-
67. Dimethyl sulphate	77-78-1	No	-	-
68. 1,2-Benzenedicarboxylic acid,	84777-06-0	No	-	-
69. Pyrochlore, antimony lead yellow	8012-00-8	No	-	-
70. Methoxyacetic acid	625-45-6	No	-	-
71. Dinoseb (6-sec-butyl-2,4-	88-85-7	No	-	-



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72.Bis(pentabromophenyl) ether	1163-19-5	No	-	-
73.Dibutyltin dichloride (DBTC)	683-18-1	No	-	-
74.3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	No	-	-
75.N-methylacetamide	79-16-3	No	-	-
76.Lead bis(tetrafluoroborate)	13814-96-5	No	-	-
77.Diethyl sulphate	64-67-5	No	-	-
78.Diazene-1,2-dicarboxamide (C,C'-	123-77-3	No	-	-
79.α,α-Bis[4-(dimethylamino)phenyl]-4	6786-83-0	No	-	-
80.1,2-bis(2-methoxyethoxy)ethane	112-49-2	No	-	-
81.4,4'-bis(dimethylamino)-4"-	561-41-1	No	-	-
82.1,3,5-tris[(2S and 2R)-2,3-	59653-74-6	No	-	-
83.Diboron trioxide	1303-86-2	No	-	-
84.1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-	2451-62-9	No	-	-
85.N,N,N',N'-tetramethyl-4,4'-	101-61-1	No	-	-
86.4,4'-	90-94-8	No	-	-
87.[4-[[4-anilino-1-naphthyl][4-	2580-56-5	No	-	-
88.1,2-dimethoxyethane,ethylene	110-71-4	No	-	-
89.[4-[4,4'-bis(dimethylamino)	548-62-9	No	-	-
90.Formamide	75-12-7	No	-	-
91.Lead(II) bis(methanesulfonate)	17570-76-2	No	-	-
92.2,2'-dichloro-4,4'-	101-14-4	No	-	-
93.Zirconia Aluminosilicate Refractory	-	No	-	-
94.Lead diazide, Lead azide	13424-46-9	No	-	-
95.N,N-dimethylacetamide	127-19-5	No	-	-
96.Lead dipicrate	6477-64-1	No	-	-
97.Formaldehyde, oligomeric reaction	25214-70-4	No	-	-
98.Arsenic acid	7778-39-4	No	-	-
99.Bis(2-methoxyethyl) ether	111-96-6	No	-	-
100.Calcium arsenate	7778-44-1	No	-	-



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I01.2-Methoxyaniline,o-Anisidine	90-04-0	No	-	-
I02.Pentazinc chromate	49663-84-5	No	-	-
I03.Bis(2-methoxyethyl) phthalate	117-82-8	No	-	-
I04.1,2-Dichloroethane	107-06-2	No	-	-
I05.4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	No	-	-
I06.Lead styphnate	15245-44-0	No	-	-
I07.Aluminosilicate Refractory	-	No	-	-
I08.Phenolphthalein	77-09-8	No	-	-
I09.Trilead diarsenate	3687-31-8	No	-	-
I10.Dichromium tris(chromate)	24613-89-6	No	-	-
I11.Potassium	11103-86-9	No	-	-
I12.Cobalt dichloride	7646-79-9	No	-	-
I13.1-Methyl-2-pyrrolidone (NMP)	872-50-4	No	-	-
I14.1,2,3-trichloropropane	96-18-4	No	-	-
I15.1,2-Benzenedicarboxylic acid, di-	68515-42-4	No	-	-
I16.2-Ethoxyethyl acetate	111-15-9	No	-	-
I17.Hydrazine	302-01-2 ; 7803-57-8	No	-	-
I18.Strontium chromate	7789-06-2	No	-	-
I19.1,2-Benzenedicarboxylic acid, di-	71888-89-6	No	-	-
I20.Acids generated from chromium trioxide and their oligomers. Names of the acids and their oligomers: Chromic acid, Dichromic acid	7738-94-5 ; 13530-68-2	No	-	-
I21.Cobalt(II) diacetate	71-48-7	No	-	-
I22.Chromium trioxide	1333-82-0	No	-	-
I23.2-Methoxyethanol	109-86-4	No	-	-
I24.2-Ethoxyethanol	110-80-5	No	-	-
I25.Cobalt(II) sulphate	10124-43-3	No	-	-
I26.Cobalt(II) dinitrate	10141-05-6	No	-	-
I27.Cobalt(II) carbonate	513-79-1	No	-	-



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I28.Boric acid	10043-35-3 ; 11113-50-1	Yes	Polarizer_PVA (The crosslinking agent of PVA)	192.764 mg
I29.Disodium tetraborate, anhydrous	1303-96-4 ; 1330-43-4 ; 12179-04-3	Yes	Polarizer_PVA (The crosslinking agent of PVA)	157.042 mg
I30.Potassium dichromate	7778-50-9	No	-	-
I31.Trichloroethylene	79-01-6	No	-	-
I32.Ammonium dichromate	7789-09-5	No	-	-
I33.Potassium chromate	7789-00-6	No	-	-
I34.Tetraboron disodium heptaoxide,	12267-73-1	No	-	-
I35.Sodium chromate	7775-11-3	No	-	-
I36.Acrylamide	79-06-1	No	-	-
I37.Anthracene oil, anthracene paste,	91995-15-2	No	-	-
I38.Anthracene oil, anthracene paste,	91995-17-4	No	-	-
I39.Lead sulfochromate yellow (C.I.	1344-37-2	No	-	-
I40.Tris(2-chloroethyl)phosphate	115-96-8	No	-	-
I41.Anthracene oil	90640-80-5	No	-	-
I42.Lead chromate	7758-97-6	No	-	-
I43.2,4-Dinitrotoluene	121-14-2	No	-	-
I44.Diisobutyl phthalate	84-69-5	No	-	-
I45.Anthracene oil, anthracene-low	90640-82-7	No	-	-
I46.Anthracene oil, anthracene paste	90640-81-6	No	-	-
I47.Lead chromate molybdate	12656-85-8	No	-	-
I48.Pitch, coal tar, high temp.	65996-93-2	No	-	-
I49.Anthracene	120-12-7	No	-	-
I50.Diarsenic pentaoxide	1303-28-2	No	-	-



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151.Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane	25637-99-4 ; 3194-55-6 ; 134237-50-6 ; 134237-51-7 ; 134237-52-8	No	-	-
152.Alkanes, C10-13, chloro (Short	85535-84-8	No	-	-
153.Bis(tributyltin) oxide (TBTO)	56-35-9	No	-	-
154.Triethyl arsenate	15606-95-8	No	-	-
155.Benzyl butyl phthalate (BBP)	85-68-7	No	-	-
156.5-tert-butyl-2,4,6-trinitro-m-	81-15-2	No	-	-
157.Dibutyl phthalate (DBP)	84-74-2	No	-	-
158.Lead hydrogen arsenate	7784-40-9	No	-	-
159.4,4'- Diaminodiphenylmethane	101-77-9	No	-	-
160.Sodium dichromate	7789-12-0 ; 10588-01-9	No	-	-
161.Diarsenic trioxide	1327-53-3	No	-	-

Remark: REACH I ~ XII

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