

Product description:	TFT LCD Module		Model name:	G185XW01 V1	
AUO Part No.:	97.18G01.100		Product weight:	1600 g	
Substance identification		Exist? (Yes/No)	Description of use	THE WEIGHT OF THE RELATED MATERIAL (using the SVHC)	
Substance name	(CAS No)				
Cobalt dichloride	7646-79-9	No			
Lead hydrogen arsenate	7784-40-9	No			
Benzyl butyl phthalate (BBP)	85-68-7	No			
Bis (2-ethylhexyl)phthalate (DEHP)	117-81-7	No			
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	No			
Diarsenic trioxide	1327-53-3	No			
Bis(tributyltin)oxide (TBTO)	56-35-9	No			
Triethyl arsenate	15606-95-8	No			
Diarsenic pentaoxide	1303-28-2	No			
Sodium dichromate	7789-12-0, 10588-01-9	No			
Dibutyl phthalate (DBP)	84-74-2	No			
4,4'- Diaminodiphenylmethane (MDA)	101-77-9	No			
Alkanes, C10-13; chloro (Short Chain Chlorinated Paraffins)	85535-84-8	No			
Anthracene	120-12-7	No			
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			
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	No			
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	12656-85-8	No			
Anthracene oil	90640-80-5	No			
2,4-Dinitrotoluene	121-14-2	No			
Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	No			
Anthracene oil, anthracene-low	90640-82-7	No			
Tris(2-chloroethyl)phosphate	115-96-8	No			
Diisobutyl phthalate	84-69-5	No			
Lead chromate	7758-97-6	No			
Anthracene oil, anthracene paste	90640-81-6	No			
Pitch, coal tar, high temp.	65996-93-2	No			
Anthracene oil, anthracene paste, distn. lights	91995-17-4	No			
Acrylamide	29007	No			
Trichloroethylene	28861	No			
Potassium dichromate	7778-50-9	No			
Tetraboron disodium heptaoxide, hydrate	12267-73-1	No			
Ammonium dichromate	2151163	No			
Boric acid	10043-35-3, 11113-50-1	Yes	PVA in polarizer	415.2 mg	
Sodium chromate	2146108	No			
Disodium tetraborate, anhydrous	1303-96-4, 1330-43-4, 12179-04-3	No			
Potassium chromate	7789-00-6	No			
Cobalt(II) diacetate	71-48-7	No			
Cobalt(II) sulphate	10124-43-3	No			
2-Ethoxyethanol	110-80-5	No			
Acids generated from chromium trioxide and their oligomers. Names of the acids and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid.	7738-94-5, 13530-68-2	No			
2-Methoxyethanol	109-86-4	No			
Chromium trioxide	1333-82-0	No			
Cobalt(II) carbonate	513-79-1	No			
Cobalt(II) dinitrate	10141-05-6	No			
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	No			
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	No			
Strontium chromate	2151068	No			
1-Methyl-2-pyrrolidone	872-50-4	No			
1,2,3-Trichloropropane	96-18-4	No			
2-Ethoxyethyl acetate	111-15-9	No			
Hydrazine	302-01-2, 7803-57-8	No			

4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	No		
N,N-dimethylacetamide	127-19-5	No		
Phenolphthalein	28376	No		
Lead diazide, Lead azide	13424-46-9	No		
Lead dipicrate	6477-64-1	No		
1,2-dichloroethane	107-06-2	No		
Calcium arsenate	7778-44-1	No		
Dichromium tris(chromate)	24613-89-6	No		
2-Methoxyaniline; o-Anisidine	90-04-0	No		
Pentazinc chromate octahydroxide	49663-84-5	No		
Arsenic acid	7778-39-4	No		
Potassium hydroxyoctaoxodizincatedichromate	11103-86-9	No		
Formaldehyde, oligomeric reaction products with aniline	25214-70-4	No		
Lead styphnate	15245-44-0	No		
Trilead diarsenate	3687-31-8	No		
Zirconia Aluminosilicate Refractory Ceramic Fibres		No		
Bis(2-methoxyethyl) phthalate	117-82-8	No		
Aluminosilicate Refractory Ceramic Fibres		No		
Bis(2-methoxyethyl) ether	111-96-6	No		
2,2'-dichloro-4,4'-methylenedianiline	101-14-4	No		
4,4'-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	No		
N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	No		
1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC)	59653-74-6	No		
Diboron trioxide	1303-86-2	No		
1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	No		
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	No		
Lead(II) bis(methanesulfonate)	17570-76-2	No		
Formamide	27735	No		
[4-[4,4'-bis(dimethylamino)benzylidene]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	No		
1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	No		
[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	No		
1,3,5-tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	2451-62-9	No		
4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	No		
Pyrochlore, antimony lead yellow	7646-79-9	No		
6-methoxy-m-toluidine (p-cresidine)	7784-40-9	No		
Henicosafuoroundecanoic acid	85-68-7	No		
Hexahydromethylphthalic anhydride	117-81-7	No		
Cyclohexane-1,2-dicarboxylic anhydride	81-15-2	No		
Dibutyltin dichloride (DBTC)	1327-53-3	No		
Lead bis(tetrafluoroborate)	56-35-9	No		
Lead dinitrate	15606-95-8	No		
Silicic acid, lead salt	1303-28-2	No		
4-Aminoazobenzene	7789-12-0, 10588-01-9	No		
Lead titanium zirconium oxide	84-74-2	No		
Lead monoxide (lead oxide)	101-77-9	No		
o-Toluidine	85535-84-8	No		
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	120-12-7	No		
Silicic acid (H ₂ SiO ₅), barium salt (1:1), lead-doped	25637-99-4, 3194-55-6 (134237-50-6) (134237-51-7) (134237-52-8)	No		
Trilead bis(carbonate)dihydroxide	1344-37-2	No		
Furan	12656-85-8	No		
N,N-dimethylformamide	90640-80-5	No		

4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated <i>[covering well-defined substances and UVCB substances, polymers and homologues]</i>	121-14-2	No		
4-Nonylphenol, branched and linear	91995-15-2	No		
4,4'-methylenedi-o-toluidine	90640-82-7	No		
Diethyl sulphate	115-96-8	No		
Dimethyl sulphate	84-69-5	No		
Lead oxide sulfate	7758-97-6	No		
Lead titanium trioxide	90640-81-6	No		
Acetic acid, lead salt, basic	65996-93-2	No		
[Phthalato(2-)]dioxotrilead	91995-17-4	No		
Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	29007	No		
N-methylacetamide	28861	No		
Dinoseb (6-sec-butyl-2,4-dinitrophenol)	7778-50-9	No		
1,2-Diethoxyethane	12267-73-1	No		
Tetralead trioxide sulphate	2151163	No		
N-pentyl-isopentylphthalate	10043-35-3, 11113-50-1	No		
Dioxobis(stearato)trilead	2146108	No		
Tetraethyllead	1303-96-4, 1330-43-4, 12179-04-3	No		
Pentalead tetraoxide sulphate	7789-00-6	No		
Pentacosafuorotridecanoic acid	71-48-7	No		
Tricosafuorododecanoic acid	10124-43-3	No		
Heptacosafuorotetradecanoic acid	110-80-5	No		
1-bromopropane (n-propyl bromide)	7738-94-5, 13530-68-2	No		
Methoxyacetic acid	109-86-4	No		
4-methyl-m-phenylenediamine (toluene-2,4-diamine)	1333-82-0	No		
Methyloxirane (Propylene oxide)	513-79-1	No		
Trilead dioxide phosphonate	10141-05-6	No		
o-aminoazotoluene	71888-89-6	No		
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	68515-42-4	No		
4,4'-oxydianiline and its salts	2151068	No		
Orange lead (lead tetroxide)	872-50-4	No		
Biphenyl-4-ylamine	96-18-4	No		
Diisopentylphthalate	111-15-9	No		
Fatty acids, C16-18, lead salts	302-01-2, 7803-57-8	No		
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	140-66-9	No		
Sulfurous acid, lead salt, dibasic	127-19-5	No		
Lead cyanamidate	28376	No		

**Remark : 1. Boric acid is PVA cross-linking agent, which could not be replaced . It is a additive volume, not equals residual.
2. REACH I-VIII**

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