



REACH SVHC Survey Summary

保管單位 Storage	GERM
保存年限 Retention Period	五年 5 years

Product description:	TFT-LCD MODULE	Model name:	G150XTN05.0	
AUO Part No.:	97.15G12.000	Product weight:	1,000g	
Substance identification		Exist? (Yes/No)	Description of use	THE WEIGHT OF THE RELATED MATERIAL (using the SVHC)
Substance name	(CAS No)			
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	N		
N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	N		
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	N		
Diboron trioxide	1303-86-2	N		
1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	N		
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	N		
Lead(II) bis(methanesulfonate)	17570-76-2	N		
Formamide	1975-12-7	N		
[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	N		
1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	N		
[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	N		
1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	2451-62-9	N		
4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	N		
4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	N		
N,N-dimethylacetamide	127-19-5	N		
Phenolphthalein	1977-09-8	N		
Lead diazide, Lead azide	13424-46-9	N		
Lead dipicrate	6477-64-1	N		
1,2-dichloroethane	107-06-2	N		
Calcium arsenate	7778-44-1	N		
Dichromium tris(chromate)	24613-89-6	N		
2-Methoxyaniline; o-Anisidine	90-04-0	N		

Pentazinc chromate octahy droxide	49663-84-5	N		
Arsenic acid	7778-39-4	N		
Potassium hydroxyoctaoxodizincatedichromate	11103-86-9	N		
Formaldehyde, oligomeric reaction products with aniline	25214-70-4	N		
Lead styphnate	15245-44-0	N		
Trilead diarsenate	3687-31-8	N		
Zirconia Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling	--	N		
Bis(2-methoxyethyl) phthalate	117-82-8	N		
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Bis(2-methoxyethyl) ether	111-96-6	Y	CF_Photo Spacer	31.3875 mg
2,2'-dichloro-4,4'-methylenedianiline	101-14-4	N		
Cobalt dichloride	7646-79-9	N		
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	N		
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	N		
Strontium chromate	7789-06-2	N		
1-Methyl-2-pyrrolidone	872-50-4	N		
1,2,3-Trichloropropane	96-18-4	N		
2-Ethoxyethyl acetate	111-15-9	N		
Hydrazine	302-01-2 7803-57-8	N		
Cobalt(II) diacetate	71-48-7	N		
Cobalt(II) sulphate	10124-43-3	N		
2-Ethoxyethanol	110-80-5	N		
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	N		
2-Methoxyethanol	109-86-4	N		
Chromium trioxide	1333-82-0	N		
Cobalt(II) carbonate	513-79-1	N		



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Cobalt(II) dinitrate	10141-05-6	N		
Trichloroethylene	1979-01-6	N		
Potassium dichromate	7778-50-9	N		
Tetraboron disodium heptaoxide, hydrate	12267-73-1	N		
Ammonium dichromate	7789-09-5	N		
Boric acid	10043-35-3 11113-50-1	Y	Polarizer_PVA	1505.1 mg
Sodium chromate	7775-11-3	N		
Disodium tetraborate, anhydrous	1303-96-4 1330-43-4 12179-04-3	Y	Polarizer_PVA	1505.1 mg
Potassium chromate	7789-00-6	N		
Acrylamide	1979-06-1	N		
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	N		
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	12656-85-8	N		
Anthracene oil	90640-80-5	N		
2,4-Dinitrotoluene	121-14-2	N		
Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	N		
Anthracene oil, anthracene-low	90640-82-7	N		
Tris(2-chloroethyl)phosphate	115-96-8	N		
Diisobutyl phthalate	84-69-5	N		
Lead chromate	7758-97-6	N		
Anthracene oil, anthracene paste	90640-81-6	N		
Pitch, coal tar, high temp.	65996-93-2	N		
Anthracene oil, anthracene paste, distn. lights	91995-17-4	N		
Lead hydrogen arsenate	7784-40-9	N		
Benzyl butyl phthalate (BBP)	85-68-7	N		
Bis (2-ethylhexyl)phthalate (DEHP)	117-81-7	N		
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	N		
Diarsenic trioxide	1327-53-3	N		
Bis(tributyltin)oxide (TBTO)	56-35-9	N		
Triethyl arsenate	15606-95-8	N		
Diarsenic pentaoxide	1303-28-2	N		
Sodium dichromate	7789-12-0 10588-01-9	N		



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Dibutyl phthalate (DBP)	84-74-2	N		
4,4'- Diaminodiphenylmethane (MDA)	101-77-9	N		
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	N		
Anthracene	120-12-7	N		
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)	N		

Remark:

1. Boric acid is PVA cross-linking agent, which could not be replaced . It is a additive volume, not equals residual

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