



# REACH SVHC Survey Summary

|                          |               |
|--------------------------|---------------|
| 保管單位<br>Storage          | GERM          |
| 保存年限<br>Retention Period | 五年<br>5 years |

| <b>Product description:</b>  | TFT-LCD Module                                       | <b>Model name:</b>     | G240HW01 V0   |  |
|--|--|------------------------|---|--|
| <b>AUO Part No.:</b>   | 97.24G01.000   | <b>Product weight:</b> | 2500 g  |  |
| Substance identification   |  | Exist? (Yes/No)        | Description of use  | THE WEIGHT (mg) OF THE RELATED MATERIAL (using the SVHC) |
| Substance name   | (CAS No)   |                        |   |  |
| 4,4'-Diaminodiphenylmethane (MDA)  | 101-77-9   | No                     |   |  |
| 5-tert-butyl-2,4,6-trinitro-m-xylene(musk xylene)  | 81-15-2  | No                     |   |  |
| Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)  | 85535-84-8   | No                     |   |  |
| Anthracene   | 120-12-7   | No                     |   |  |
| Benzyl butyl phthalate (BBP)   | 85-68-7  | No                     |   |  |
| Bis(2-ethylhexyl)phthalate   | 117-81-7   | No                     |   |  |
| Bis(tributyltin) oxide (TBTO)  | 56-35-9  | No                     |   |  |
| Cobalt dichloride  | 7646-79-9  | No                     |   |  |
| Diarsenic pentaoxide   | 1303-28-2  | No                     |   |  |
| Diarsenic Trioxide   | 1327-53-3  | No                     |   |  |
| Dibutyl phthalate (DBP)  | 84-74-2  | No                     |   |  |
| Hexabromocyclododecane and all major diastereoisomers identified   | 25637-99-4 and 3194-55-6                             | No                     |   |  |
| alpha-hexabromocyclododecane   | 134237-50-6  |                        |   |  |
| beta-hexabromocyclododecane  | 134237-51-7  |                        |   |  |
| Lead Hydrogen Arsenate   | 134237-52-8  | No                     |   |  |
| Sodium dichromate  | 7784-40-9  | No                     |   |  |
|  | 10588-01-9 (anhydrous)                               | No                     |   |  |
|  | 7789-12-0 (dihydrate)                                |                        |   |  |
| Triethyl arsenate  | 15606-95-8   | No                     |   |  |
| 2,4 - Dinitrotoluene   | 121-14-2   | No                     |   |  |
| Aluminosilicate Refractory Ceramic Fibres<br>Al2O3: 43.5 – 47 % w/w, and SiO2: 49.5 – 53.5 % w/w or<br>Al2O3: 45.5 – 50.5 % w/w, and SiO2: 48.5 – 54 % w/w                                 | -  | No                     |   |  |
| Anthracene oil   | 90640-80-5   | No                     |   |  |
| Anthracene oil, anthracene-low   | 90640-82-7   | No                     |   |  |
| Anthracene oil, anthracene paste   | 90640-81-6   | No                     |   |  |
| Anthracene oil, anthracene paste, anthracene fraction  | 91995-15-2   | No                     |   |  |
| Anthracene oil, anthracene paste, distn. lights  | 91995-17-4   | No                     |   |  |
| Diisobutyl phthalate   | 84-69-5  | No                     |   |  |
| Lead chromate  | 7758-97-6  | No                     |   |  |
| Lead chromate molybdate sulphate red (C.I.Pigment Red 104)   | 12656-85-8   | No                     |   |  |
| Lead sulfochromate yellow (C.I. Pigment Yellow 34)   | 1344-37-2  | No                     |   |  |
| Coal tar pitch, high temperature   | 65996-93-2   | No                     |   |  |
| Tris (2-chloroethyl) phosphate   | 115-96-8   | No                     |   |  |
| Aluminosilicate Refractory Ceramic Fibres<br>(a)Al2O3, SiO2 and ZrO2 are present within the following concentration ranges:<br>· Al2O3: 35 – 36 % w/w, and<br>· SiO2: 47.5 – 50 % w/w, and | -  | No                     |   |  |
| Acrylamide   | 79-06-1  | No                     |   |  |
| Trichloroethylene  | 79-01-6  | No                     |   |  |
| Boric acid   | 10043-35-3 (11113-50-1)                              | Yes                    | FLM_POL_C/PVA & FLM_POL_A/PVA<br>(It is a additive volume, not equals residual.)<br>(The crosslinking agent of PVA) | 3455.03  |
| Disodium tetraborate, anhydrous  | 1330-43-4, (anhydrous)<br>12179-04-3, (pentahydrate) | No                     |   |  |
| Tetraboron disodium heptaoxide, hydrate  | 12267-73-1   | No                     |   |  |
| Potassium Dichromate   | 7778-50-9  | No                     |   |  |
| Ammonium Dichromate  | 7789-00-6  | No                     |   |  |
| Potassium Chromate   | 7789-00-6  | No                     |   |  |
| Sodium Chromate  | 7775-11-3  | No                     |   |  |
| Cobalt(II) sulphate  | 10124-43-3   | No                     |   |  |
| Cobalt(II) dinitrate   | 10141-05-6   | No                     |   |  |
| Cobalt(II) carbonate   | 513-79-1   | No                     |   |  |
| Cobalt(II) diacetate   | 71-48-7  | No                     |   |  |
| 2-Methoxyethanol   | 109-86-4   | No                     |   |  |



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|---|------------------------------|-----------------|--------------------|--|
| Product description:  | TFT-LCD Module               | Model name:     | G240HW01 V0        |  |
| AUO Part No.:   | 97.24G01.000                 | Product weight: | 2500 g             |  |
| Substance identification                                    |                              | Exist? (Yes/No) | Description of use | THE WEIGHT (mg) OF THE RELATED MATERIAL (using the SVHC) |
| Substance name  | (CAS No)                     |                 |                    |  |
| 2-Ethoxyethanol   | 110-80-5                     | No              |                    |  |
| Chromium trioxide   | 1333-82-0                    | No              |                    |  |
| Acids generated from chromium trioxide and their oligomers: | 7738-94-5<br>13530-68-2<br>- | No              |                    |  |

Remark:

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