


ELECTRONIC MATERIALS
Revised

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ROHM AND HAAS ELECTRONIC MATERIALS ASIA LTD.
To: AMKOR TECHNOLOGY PHILIPPINES (P1/P2), INC.
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This is to certify that the materials, 10235436-SOLDERON ST-380 ANTI-OXIDANT/ 5L PDR HK, 10235427-SOLDERON ST-380 SECONDARY / 5L PDR TW and 10235433-SOLDERON ST-380 PRIMARY/ 25L PDR HK are not added with the hazardous substance listed below except 10235436-SOLDERON ST-380 ANTI-OXIDANT/ 5L PDR HK it contains less than 50ppm lead:

1. Antimony (Sb) and its compounds
2. Arsenic (As) and its compounds
3. Asbestos and its compounds
4. Azo compounds
5. Beryllium (Be) and its compounds
6. Bismuth (Bi) and its compounds
7. Brominated organic compounds other than PBBs or PBDEs or TBBP-A
8. Cadmium (Cd) and its compounds
9. Chlorinated organic compounds (Chlorodiphenylmethane, Dichloroethyle, Trichloromethane, Pentachloroethane, Tetrachloromethane, aliphatic CHCs) other than PCN or PCB or PCT or SCCP
10. Chlorinated Paraffins (CP) or Short Chain (SCCP)
11. Bromodiphenylmethane
12. Expanded PolyStyrene (EPS)
13. Formaldehyde
14. Halogenated Benzyltoluenes (Ugilec121, 141, and DBBT)
15. Halons (CFCs, HCFCs, HBFCs, Carbon tetrachloride, etc.); HydroFluoroCarbons (HFCs); PerFluoroCarbons (PFCs)
16. Hexavalent Chromium (Cr⁶⁺) and its compounds
17. Lead (Pb) and its compounds
18. Mercury (Hg) and its compounds
19. Natural rubber
20. Nickel (Ni)
21. Palladium and its compound
22. PentaChloroPhenol (PCP)
23. PerFluoroOctane Sulfonates (PFOS)
24. Phthalates (DEHP, DBP, BBP, DINP, DIDP, DNOP, DNHP)
25. Polybrominated Biphenyls (PBBs)
26. Polybrominated Diphenylethers (PBDEs, PBDO, PBBE, DBDPE, DBDPO)
27. Polychlorinated Biphenyls (PCBs), Polychlorinated Terphenyls (PCTs)
28. Polychlorinated Naphthalenes - more than 3 chlorine atoms - (PCN)
29. Polycyclic Aromatic Hydrocarbons (PAH)
30. PolyVinyl Chloride (PVC), PVC blends and Halogenated products of chlorine (Cl)
31. Radioactive substances
32. Red phosphorus
33. Selenium (Se) and its compounds
34. TetraBromoBisPhenol-A (TBBP-A)
35. Tin organic compounds - Tributyltin (TBT), Tributyltin Oxide (TBTO) and Triphenyltin (TPT), MBT, DBT



Calvin Yeung
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