FORMOSA CHEMICALS & FIBRE CORP.



201, Tung Hwa N. Road Taipei, Taiwan, R.O.C.

Fax: +886-2-27131649 Tel: +886-2-27122211

Certificate of Product Safety

March 7, 2017

Dear Sirs:

We hereby certify that the following resin produced by Formosa Chemicals & Fibre Corporation listed below:

TAIRILAC ABS AG1000, AG12A0, AG12A1, AG12A1-H, AG12A3, AG12AJ, AG15A0, AG15A1, AG15A1-H, AG15A2, AG15A3, AG15A5, AG15A6, AG15AB, AG15AJ, AG15AM, AG15E0, AG15E1, AG15E1-H, AG15E3, AF3500, AF3535, AF3538B, AF3560, AF3600, AX4000, AX4100, AX4300, AG22AT, AG23AT, AG26AT, AG27AT, AT5500, AT5800, AG10NP, AG10AP, AE8000, AE8200, AH2003,

TAIRILAC ASA WG1700, WG1800, WF3300, WF3301, WE8100, WE810P, WE8500 TAIRISAN SAN NF2100, NF2200, NF2200AE, NX3200, NX3400,

TAIRIREX PS GP5000, GP5250, GP525N, GP5350, GP535A, GP535N, GP5500, GP550N, GP550N-1Y, MP6500, HP8250, HP825F, HP825H, HP9450

TAIRILOY PC/ABS AC2000, AC2100, AC2108, AC2300, AC230H, AC2400, AC2500, AC2508, AC3100, AC3100AF, AC3108, AC310H, AC3250

TAIRILITE PC AC2820, AC2821, AC3830, AC3600, AC3610, AC3700, AC3710, AC3800, AC3900, AC285(X), AC291(X), AC293(X), AC294(X), AC295(X), AC383(X), AC385(X), AC386(X), AC387(X), AC6000, AC913(X), AC914(X)

conforms to the requirement that no chemicals as following are added.

- 1. PBBEs (Poly Bromo Bisphenyl Ethers),
- 2. PBBs (Poly Bromo Bisphenyls),
- 3. Ozone Depleting Chemicals (CFCs & HCFCs),
- 4. Short Chain Chlorinated Paraffin (C10-C13),
- 5. Polyvinyl Chloride (PVC),
- 6. Mercury (Hg) and its compounds,
- 7. Lead (Pb) and its compounds,
- 8. Cadmium (Cd) and its compounds,
- 9. Chromium (Cr) and its compounds,
- 10. Arsenic (As) and its compounds,
- 11. Antimony (Sb) and its compounds,
- 12. Selenium (Se) and its compounds,
- 13. Barium (Ba) and its compounds,
- 14. Chromium (Cr) VI and its compounds,

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- 15. Organic tin compounds,
- 16. Polychlorinated Biphenyls (PCBs) and Terphenyls (PCTs),
- 17. Poly naphthalenes,
- 18. Azo compounds,
- 19. Polychlorinated naphthalene,
- 20. Asbestos,
- $21.\ Phthalates\ (DEHP/BBP/DBP/DINP/DIDP/DNOP/DMP/DEP/DPP/DNP/DCHP/DnHP/DIBP/DPP/DIOP)$
- 22. Nonyl-phenol (NP),
- 23. Nonyl-phenol-ethoxylates (NPE),
- 24. 2-(2'-Hydroxy-3',5'-di-tert-butylphenyl)benzotriazole,
- 25. Red phosphorus,
- 26. Perfluorooctane sulfonate (PFOS) & Perfluorooctanoic acid (PFOA)
- 27. Dimethylformamide(DMF)
- 28. Formaldehyde

With regard to composition of above grades, they can comply with the Directives of RoHS (2011/65/EU), 2003/11/EC, EN71 part 3 and SONY standard (SS-00259).

Sincerely Yours,

Kuo-Cheng Chen

Assistant Vice President

Kuo-cheng Chen

Plastics Division

