

Test Report

Applicant: Taita Chemical Company, Limited/Taita Chemical Company Limited Kaohsiung Branch
No.5, Industrial 1st Rd.,
Lin-Yuan Dist, Kaohsiung City,
Taiwan, R.O.C.

Number : TWNC00666235
Date : Jan 24, 2018

Sample Description:

One (1) group of submitted sample said to be:
Item Name : Acrylonitrile-Butadiene-Styrene Copolymer(ABS RESIN)
Reference No. : ABS-5000
Manufacturer : 台達化學工業股份有限公司/台達化學工業股份有限公司高雄分公司
Date Sample Received : Jan 16, 2018
Date Test Started : Jan 16, 2018

Test Conducted:

As requested by the applicant, for details please refer to attached pages.

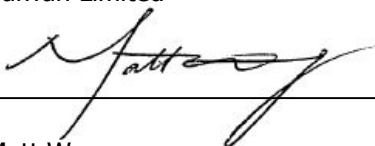
Conclusion:

<u>Tested Sample</u>	<u>Standard</u>	<u>Result</u>
Submitted Sample	Washington Chemicals of High Concern to Children (CHCC) Content (as Contaminant) - As per Reporting Rule (Chapter 173-334 WAC) under Children's Safe Products Act (CSPA) - Chapter 70.240 (RCW)	See Test Conducted

Remark:

As per clause (1)(b) of Washington Administration Code (WAC) 173-334-080 of chapter 173-334 children's safe products -reporting rule, each chemical on the CHCC list that is a contaminant present in a product component must be reported at concentration above 100 ppm. The manufacturer must include the product component in the notice to the Washington state department of Ecology unless the manufacturer had in place a manufacturing control program and exercised due diligence to minimize the presence of the contaminant in the component.

Authorized by:
On Behalf of Intertek Testing Services
Taiwan Limited



Matt Wang
Sr. Manager



Test Conducted :

Washington Chemicals of High Concern to Children (CHCC) Content (as Contaminant)

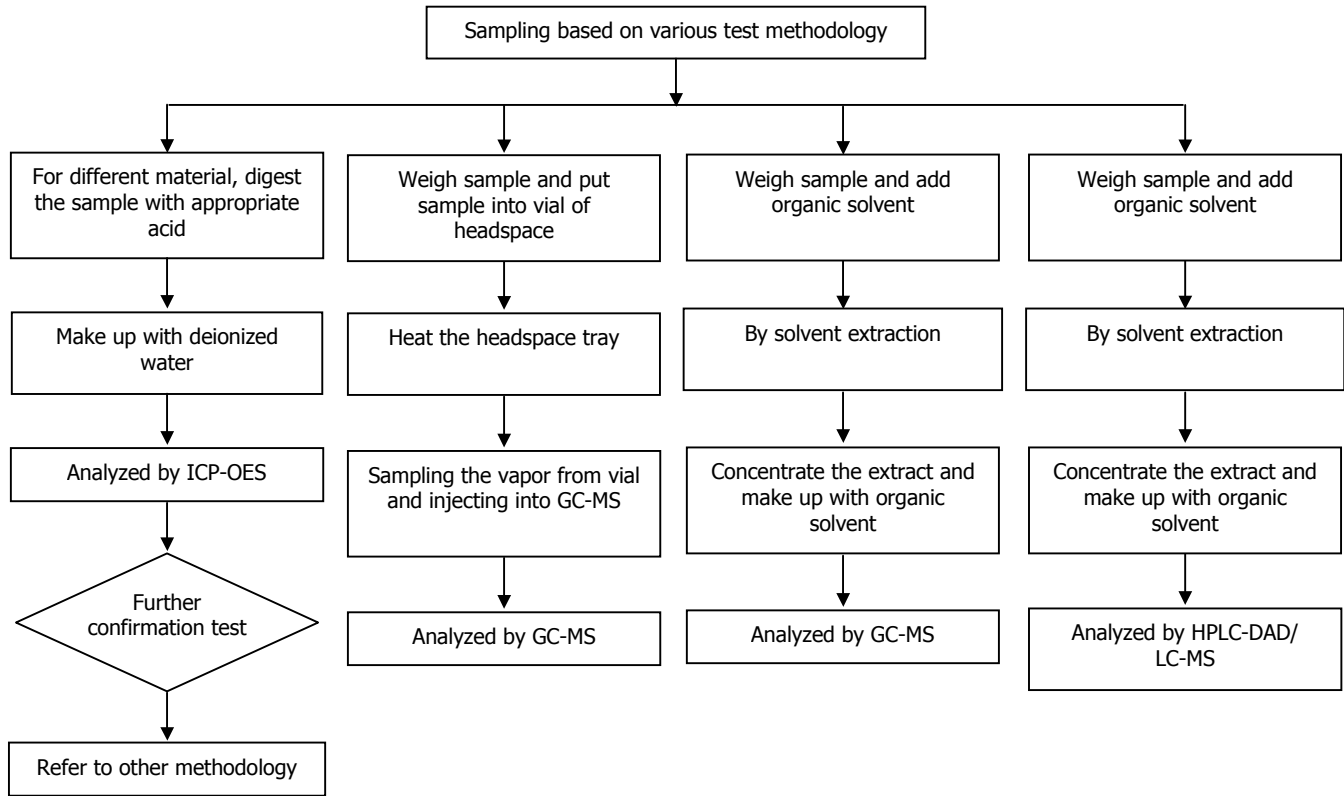
By Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES), Gas Chromatography-Mass Spectrometer linked with Headspace (GC-MS linked with Headspace), Gas Chromatography-Mass Spectrometer (GC-MS), High Performance Liquid Chromatography-Photodiode Array Detector (HPLC-DAD), and Liquid Chromatography /Tandem Mass Spectrometer (LC-MS-MS) analysis.

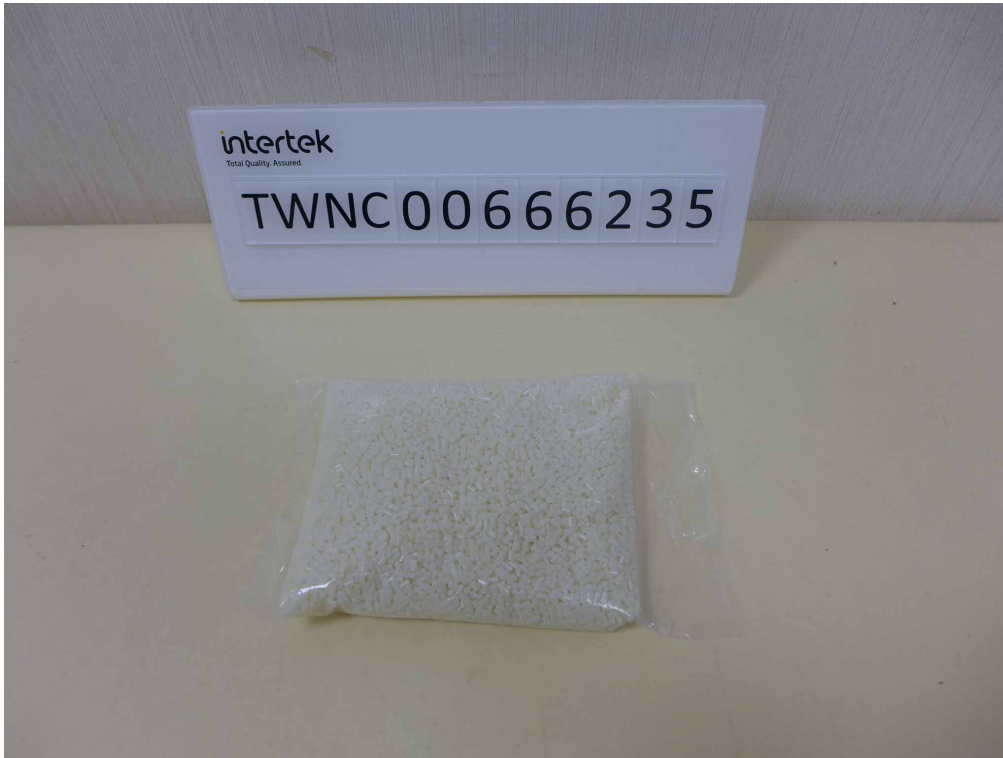
Chemical	CAS No.	Result (ppm)
		Submitted sample
Formaldehyde	50-00-0	ND
Aniline	62-53-3	ND
N-Nitrosodimethylamine	62-75-9	ND
Benzene	71-43-2	ND
Vinyl Chloride	75-01-4	ND
Acetaldehyde	75-07-0	ND
Methylene Chloride	75-09-2	ND
Carbon Disulfide	75-15-0	ND
Methyl Ethyl Ketone	78-93-3	ND
1,1,2,2-Tetrachloroethane	79-34-5	ND
Tetrabromobisphenol A	79-94-7	ND
Bisphenol A	80-05-7	ND
Diethyl Phthalate	84-66-2	ND
Dibutyl Phthalate	84-74-2	ND
Di-n-Hexyl Phthalate	84-75-3	ND
Phthalic Anhydride	85-44-9	ND
Butyl Benzyl Phthalate (BBP)	85-68-7	ND
N-Nitrosodiphenylamine	86-30-6	ND
Hexachlorobutadiene	87-68-3	ND
Propyl Paraben	94-13-3	ND
Butyl Paraben	94-26-8	ND
2-Aminotoluene	95-53-4	ND
2,4-Diaminotoluene	95-80-7	ND
Methyl Paraben	99-76-3	ND
p-Hydroxybenzoic Acid	99-96-7	ND
Ethylbenzene	100-41-4	ND
Styrene	100-42-5	114 (#)
4-Nonylphenol;4-NP and its isomer mixtures	104-40-5	ND
para-Chloroaniline	106-47-8	ND
Acrylonitrile	107-13-1	ND
Ethylene Glycol	107-21-1	ND
Toluene	108-88-3	ND
Phenol	108-95-2	ND
2-Methoxyethanol	109-86-4	ND
Ethylene Glycol Monoethyl Ester	110-80-5	ND
Tris(2-Chloroethyl) Phosphate	115-96-8	ND
Di-2-Ethylhexyl Phthalate	117-81-7	ND
Di-n-Octyl Phthalate (DNOP)	117-84-0	ND



Test Conducted :

Measurement Flowchart:





End of Report

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