CTI 华测检测

检测报告
Test Report

报告编号 [redacted]
Report No.

报告抬头公司名称	佛山市顺炫风机电有限公司
Company Name shown on Report	FOSHAN SUNWIND ELECTRIC CO., LTD
地　　址	广东省佛山市顺德区容桂街道天富来国际工业城八期 10 座 504-804
Address	504-804, BLOCK 10, PHASE 8,TIANFULAI INTERNATIONAL INDUSTRIAL PARK,RONGGUI STREET, FOSHAN, GUANGDONG, CHINA.

以下测试之样品及样品信息由申请者提供并确认
The following sample(s) and sample information was/were submitted and identified by/on the behalf of the applicant

样品名称 Sample Name(s)	风机
样品型号 Part No.	EM092A-08V3-01
样品接收日期	2022.11.09
Sample Received Date	Nov. 9, 2022
样品检测日期	2022.11.09-2023.10.25
Testing Period	Nov. 9, 2022 to Oct. 25, 2023

检测要求	1.根据客户要求，参照法规(EC) No 1907/2006(REACH)，对所提交样品中 233 种高关注物质(SVHC)进行筛选测试。 2.根据客户要求，对由欧盟成员国向欧盟化学管理局(ECHA)所提交的 1 种于 2021 年 6 月 1 日公布意向成为法规(EC) No 1907/2006(REACH)中高关注度物质(SVHC)的候选物质进行筛选测试。
Test Requested	1.As specified by client, to screen the 233 substances of very high concern (SVHC) under Regulation(EC) No 1907/2006 of REACH in the submitted sample(s). 2.As specified by client, to screen the 1 substance published on June 1st 2021 submitted by EU Member States to ECHA for intention for identification of substance of very high concern (SVHC) under Regulation(EC) No1907/2006 of REACH in the submitted sample(s).
检测依据/检测结果	请参见下页。
Test Method/Test Result(s)	Please refer to the following page(s).

批　　准　　王文军　　日　　期　　2023.10.25
Approved by　　Date

王文军
技术负责人 Technical Director

No. R200821742

华测检测认证集团股份有限公司顺德分公司　　广东省佛山市顺德区容桂容奇大道东 8 号之二永盈大厦
Centre Testing International Group Co.,Ltd. Shunde Branch
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检测报告
Test Report

检测结果1 Test Result(s)1

批次 Batch	序号 No.	物质名称 Substance Name(s)	CAS 号 CAS No.	EC 号 EC No.	浓度 Concentration (%) 001	报告检出限 Report Limit (%)
III	30	硼酸 Boric acid*	10043-35-3 11113-50-1	233-139-2 234-343-4	3.44	0.01
III	31	②四硼酸钠，无水 Disodium tetraborate, anhydrous*****	1330-43-4 12179-04-3 1303-96-4	215-540-4	2.86	0.01
III	32	②四硼酸钠，水合物 Tetraboron disodium heptaoxide, hydrate*****	12267-73-1	235-541-3	2.86	0.01
VII	74	三氧化二硼 Diboron trioxide*	1303-86-2	215-125-8	1.97	0.01
XI	154	②过硼酸钠，水合物；过硼酸钠盐 Sodium perborate; perboric acid, sodium salt *****	15120-21-5 11138-47-9	239-172-9 234-390-0	4.65	0.01
XI	155	②过硼酸钠，无水 Sodium peroxometaborate *****	7632-04-4	231-556-4	4.65	0.01
XIX	186	八硼酸二钠 Disodium octaborate*	12008-41-2	234-541-0	2.42	0.01
XXV	218	硼酸钠盐 Orthoboric acid, sodium salt *	13840-56-7	237-560-2	4.65	0.01
XXVIII	228	偏硼酸钡 Barium diboron tetraoxide*	13701-59-2	237-222-4	0.30	0.01
XXVIII	231	三聚氰胺 Melamine	108-78-1	203-615-4	0.43	0.05
-	-	其他 SVHC 物质（见候选清单） Other tested SVHC (See the candidate list)	-	-	N.D.	-

批次 Batch	序号 No.	物质名称 Substance Name(s)	CAS 号 CAS No.	EC 号 EC No.	浓度 Concentration (%) 002	报告检出限 Report Limit (%)
I	3	邻苯二甲酸二丁酯 Dibutyl phthalate(DBP)	84-74-2	201-557-4	0.480	0.005
I	9	邻苯二甲酸二(2-乙基己基)酯 Bis(2-ethyl(hexyl)phthalate) (DEHP)	117-81-7	204-211-0	9.175	0.005
I	11	短链氯化石蜡 Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) (SCCPs)	85535-84-8	287-476-5	0.55	0.01
III	30	硼酸 Boric acid*	10043-35-3 11113-50-1	233-139-2 234-343-4	0.16	0.01

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备注 Remark:

1. 结果仅显示检出的 SVHC 物质/意向 SVHC 物质，低于报告检出限的 SVHC 物质/意向 SVHC 物质没有列出。所有测试的 SVHC 物质/意向 SVHC 物质见下页的 SVHC/意向 SVHC 候选清单。The table of tested result(s) only shows detected SVHC/intention for identification of SVHC, and SVHC/intention for identification of SVHC that below Report Limit are not reported. Please refer to the Candidate List of SVHC/ intention for identification of SVHC on next pages.
2. w/w % = 重量百分比 weight by weight; 0.1% = 1000mg/kg = 1000ppm
3. N.D. = 未检出 Not Detected (小于报告检出限<report limit)
4. *:该物质的浓度值是由物质中的特征元素测试结果换算而来。Concentration value of the substance by the conversion from the test results of certain elements.
   三丁基氧化锡(TBTO)、二丁基二氯化锡(DBTC)、二正辛基-双(巯乙酸 2-乙基己酯)锡(DOTE)、二正辛基-双(巯乙酸 2-乙基己酯)锡(DOTE) 和三(2-乙基己基巯基乙酸)辛锡(MOTE)的反应物料、双(乙酰丙酮酸)二丁基锡、[二月桂酸二辛基锡，锡烷，二辛基-，双(椰油酰氧基)衍生物，以及任何其他锡烷，二辛基-，双(脂肪酰氧基)衍生物。其中 C12 为脂肪酰氧基部分的主要碳原子数]的浓度值是由其特定化合物(三丁基锡(TBT)、二丁基锡(DBT)、二辛基锡(DOT)、单辛基锡(MOT))的结果换算而来。
   Concentration value of Bis(tributyltin)oxide(TBTO), Dibutyltin dichloride (DBTC), 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE), Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8- oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE), Dibutylbis(pentane-2,4-dionato-O,O')tin, [Dioctyltin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety] by the conversion from the test results of certain compounds(Tributyl Tins(TBT), Dibutyl Tins(DBT), Dioctyl Tins(DOT), Monooctyl Tins(MOT)).
5. **:在化学物质及其混合物的分类，标记与包装法规，即 CLP 法规(法规(EC)No 1272/2008)的附录 VI 中，索引号 650-017-00-8 适用于所有的耐火陶瓷纤维材料。All refractory ceramic fibres are covered by index number 650-017-00-8 in Annex VI of the Regulation on Classification, Labeling and Packaging of chemical substances and mixtures, the so called CLP Regulation(Regulation (EC) No 1272/2008).
6. ***:C.I.:颜料索引号 Colour Index
7. ****:蒸馏所分离出来的轻油部分 Light fractions from distillation
8. *****:四硼酸钠，无水和四硼酸钠，水合物的浓度均由四硼酸钠浓度表示，没有考虑结晶水。过硼酸钠，水合物；过硼酸钠盐和过硼酸钠，无水的浓度均由过硼酸钠浓度表示，没有考虑结晶水。
   Concentration value of Disodium tetraborate, anhydrous and Tetraboron disodium heptaoxide, hydrate is evaluated by Disodium tetraborate, with no consider of the hydrate. Concentration value of Sodium perborate; perboric acid, sodium salt; Sodium peroxometaborate is evaluated by Sodium perborate, with no consider of the hydrate.
9. ▲:甲醛与苯胺的低聚物的浓度值是由其特定化合物(2,4-二氨基二苯甲烷、4,4'-二氨基二苯基甲烷、2,2-二氨基二苯甲烷)的结果换算而来。Concentration value of Formaldehyde, oligomeric reaction products with aniline by the conversion from the test results of certain compounds (2,4-Diaminodiphenylmethane, 4,4'- Diaminodiphenylmethane, 2,2-Diaminodiphenylmethane).

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