化学测试报告

Chemical Testing Report CHTC-TCR-015

报告号 Report No.	C1700127633 (Version B)
申请者 Applicant 地址 Address	孙康杰 No.99 West Tian-yuan Road, Jiangning Economic & Technical Development Zone
生产厂家 Factory 地址 Address	Nanjing Chervon Industry Co.,Ltd No.159/529 Jiang-Jun Road, Jiangning Economic & Technical Development Zone
样品名称 Product 型号 Model 额定参数 Rating	DC Brush Cutter 4808，BCA1220
申请号 Receipt No.	1700127633
接收日期 Date of Receipt	2022-11-24
测试要求 Test Requested	Reference to California Proposition 65 List of Chemicals & As Client's requirement
补充说明 Additional Information	Phthalate test + Lead/Cadmium test
测试结果 Testing result	PASS

测试人 Tested by	核查人 Reviewed by	批准人 Issued by	报告专用章 Stamp
日期 2022-11-25 Date	日期: 2022-11-25 Date	日期: 2022-11-25 Date	

Possible test case verdicts:	
- 测试合格 test object does meet the requirement	: PASS
- 测试失败 test object does not meet the requirement	: FAIL
- 测试不涉及 test case does not apply to the test object	: N/A

备注
Remark

(1)本报告提供的测试结果仅对本次被测试样品有效。
The test results apply only to the particular samples tested and the tests carried out.

(2)未经泉峰测试中心书面授权，不得部分复制本报告。
The report shall not be copied except in full without the written permit of Chervon Testing Center.

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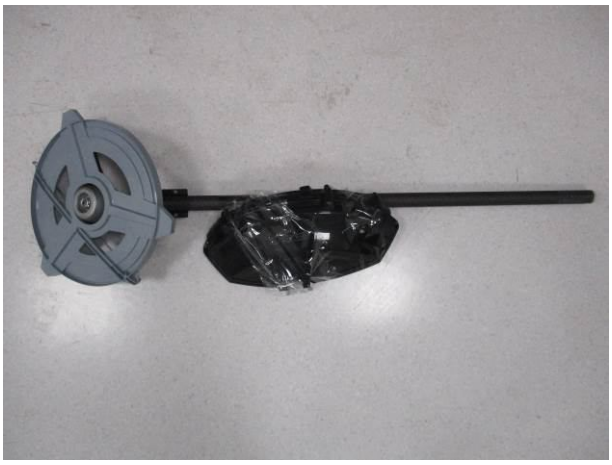
PRODUCT PHOTOGRAPH：







SUMMARY OF TEST RESULTS

TEST REQUESTED	CONCLUSION
Total Lead & Cadmium Content - Reference to California Proposition 65 List of Chemicals & As Client's requirement	PASS
Phthalates Content – Reference to California Proposition 65 List of Chemicals & As Client's requirement	NA

I Total Lead & Cadmium Content – Reference to California Proposition 65 List of Chemicals & As Client's requirement

No.	Sample No.	Sample Name	Material	Test Data (mg/kg(ppm))								Tested Result
				Cd	3σ	Pb	3σ	Hg	3σ	Cr	3σ	
1	C170012 7633-001	1 Guiding block	Plastic	ND	4.6	11.5	6.6	ND	2.6	21.1	10.5	PASS
2	C170012 7633-002	3-1 Guard	Plastic	ND	4.6	ND	5.0	ND	1.0	ND	6.4	PASS
3	C170012 7633-003	3-2 Guard	Plastic	ND	5.0	ND	4.1	ND	1.1	ND	6.9	PASS

4	C170012 7633-004	3-3 Screw	Fe	18.3	9.7	51.7	18.5	ND	28.2	Cr^{6+} Negative		PASS
5	C170012 7633-005	3-4 Safety catch	Fe	ND	8.7	43.2	13.1	ND	17.7	197.7	43.6	PASS
6	C170012 7633-006	3-5 Blade	Fe	ND	9.0	165.5	21.3	ND	16.6	Cr^{6+} NA		PASS
7	C170012 7633-007	3-6 Screw	Fe	22.8	11.2	98.5	22.3	ND	106.9	Cr^{6+} Negative		PASS
8	C170012 7633-008	4 Washer	Fe	33.6	11.5	46.1	20.8	ND	170.7	Cr^{6+} Negative		PASS
9	C170012 7633-009	5 Screw	Fe	ND	10.5	64.9	19.2	ND	105.8	Cr^{6+} Negative		PASS
10	C170012 7633-010	6 Fixing board(paint)	Plastic	ND	24.2	20.2	12.6	ND	15.3	52.2	18.0	PASS
11	C170012 7633-011	7 Screw	Fe	ND	9.1	96.8	18.2	ND	25.6	Cr^{6+} Negative		PASS
12	C170012 7633-012	8 Washer	Fe	21.2	7.8	56.9	12.4	ND	22.8	Cr^{6+} NA		PASS
13	C170012 7633-013	10 Shield	Fe	ND	7.5	35.2	11.9	ND	23.3	Cr^{6+} NA		PASS
14	C170012 7633-014	11-1 Blade cover	Plastic	ND	5.3	ND	4.4	ND	1.0	19.7	7.9	PASS
15	C170012 7633-015	11-2 Steel wire	Zn	ND	13.6	28.9	27.7	56.3	43.8	Cr^{6+} Negative		PASS
16	C170012 7633-016	12 Outer flange(paint)	Plastic	ND	20.1	50.0	23.4	ND	7.1	71.2	5.3	PASS
17	C170012 7633-017	13 Nut	Zn	ND	12.2	31.6	25.6	ND	34.9	Cr^{6+} Negative		PASS
18	C170012 7633-018	201 Connecting tube	Plastic	ND	5.8	ND	5.2	ND	1.2	ND	6.6	PASS
19	C170012 7633-019	202-1 Gear case(paint)	Plastic	ND	13.7	33.6	16.7	ND	4.8	153.9	8.4	PASS
20	C170012 7633-020	202-2 Screw	Fe	16.2	8.7	40.7	16.3	ND	24.7	Cr^{6+} Negative		PASS
21	C170012 7633-021	Blade(paint)	Plastic	ND	21.6	ND	13.0	ND	3.6	23.3	5.8	PASS
22	C170012 7633-022	14 Wrench	Zn	ND	9.5	32.7	26.7	ND	37.8	Cr^{6+} Negative		PASS
23	C170012 7633-023	15 Front handle cover	Plastic	ND	4.9	ND	4.0	ND	1.2	ND	7.8	PASS

Test Method:

Reference to the method of IEC62321-3-1：
Part 3-1: Screening – Lead, mercury, cadmium, total chromium and total bromine by X-ray fluorescence spectrometry

Instrument	Manufactory	Model/Type	Calibration
XRF	岛津	EDX-LE Plus	Cal. Date： 2022-8-8 Due. Date：2023-8-7

******END OF REPORT******