

No.: ED191203039C003	Date: Dec. 13, 2019	Page 1 of 6
Applicant Address	<ul> <li>eKids, LLC. / KIDDESIGNS INC.</li> <li>1299, Main Street, Rahway, NJ 07065, U.S.A.</li> </ul>	
Sample Name Style/Item No. Factory	<ul> <li>NICKELODEON PAW PATROL ADVENTURE KIT</li> <li>PW-V339, PW- V339.3Xv8 (PW-V302.11Xv0)</li> <li>DONGGUAN WILLIE PLASTIC &amp; METAL CO., LTD.</li> </ul>	
Address	: NO.23, DAWO INDUSTRY ONE ROAD, XIAGONGTAN INDUS AREA, FENGGANG TOWN, DONGGUAN CITY, GUANGDON PROVINCE, CHINA.	
Trade Mark	: NICKELODEON	
Destination	: EU	
Country of Origin	: CHINA	
Received Date	: Dec. 03, 2019	
Test Period	: Dec. 03, 2019 ~ Dec. 13, 2019	
Test Requested	: As requested by the client, according to the Entry 50 in Annex 2 Regulation (EC) NO.1907/2006 and the Amendment (EU) No 1 determine the contents of the regulated PAHs in the submitted	272/2013, to
Test Results	: Please refer to next page (s).	

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#### **Executive Summary:**

STANDARD Entry 50 in Annex XVII of the REACH Regulation (EC) NO.1907/2006 and the Amendment (EU) No 1272/2013 (Formerly Known As Directive 2005/69/EC) – PAHs Requirement

CONCLUSION

PASS

Prepared by:

Li Huilan, Kay

Report Engineer

Zhang Hongjing, Carrie

Supervisor

Signed for and on behalf of EMTEK(Dongguan) Co., Ltd. Approved by:

Manager Dec. 13, 2019

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Reviewed by:

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### **Test Results:**

Test Method: To refer to the standard US EPA 8270D: 2014, the analysis was performed by Gas Chromatography Mass Spectrometry (GC / MS).

Test Item	CAS Number	Test Result(mg/kg)			Reporting Limit	
		1	2/3/4	5/6	7/8	(mg/kg)
Benzo[a]pyrene(BaP)	50-32-8	ND	ND	ND	ND	0.2
Benzo[e]pyrene(BeP)	192-97-2	ND	ND	ND	ND	0.2
Benzo[a]anthracene(BaA)	56-55-3	ND	ND	ND	ND	0.2
Chrysene(CHR)	218-01-9	ND	ND	ND	ND	0.2
Benzo[b]fluoranthene(BbFA)	205-99-2	ND	ND	ND	ND	0.2
Benzo[j]fluoranthene(BjFA)	205-82-3	ND	ND	ND	ND	0.2
Benzo[[k]fluoranthene(BkFA)	207-08-9	ND	ND	ND	ND	0.2
Dibenz[a,h]anthracene(DBAhA)	53-70-3	ND	ND	ND	ND	0.2

Note: mg/kg = part per million = ppm ND = Not Detected (Less than reporting limit value)

Remark: The requirements are quoted from the entries 50 in Annex XVII of the REACH Regulation (EC) NO.1907/2006 and the Amendment (EU) No 1272/2013 about PAHs contents as below:

Materials	Timeline	Requirement (mg/kg)
Extender oils, tyres and treads contain extender oils	Commencing on January 1, 2010	1 mg/kg of BaP, 10 mg/kg of the sum of the listed PAHs
Rubber or plastic components from articles for supply to the general public, come into direct as well as prolonged or short-term repetitive contact with the human skin or the oral cavity	Commencing on December 27, 2015	1 mg/kg of any of the listed PAHs
Rubber or plastic components from toys, including activity toys and childcare articles, come into direct as well as prolonged or short-term repetitive contact with the human skin or the oral cavity	Commencing on December 27, 2015	0.5 mg/kg of any of the listed PAHs

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#### **Tested Materials:**

No.	Description			
1	Black coating on plastic (bottom of guide needle box)			
2	Light blue hard plastic (shell of electric torch / telescope / guide needle)			
3	Blue hard plastic (shell of electric torch / telescope)			
4	Transparent hard plastic (lenses of telescope)			
5	Translucent hard plastic (lenses of electric torch)			
6	Transparent hard plastic (shell of guide needle)			
7	Blue / white stickers (guide needle)			
8	Multicolor stickers (electric torch / telescope / back of guide needle)			

Remark: As specified by client, the samples were subjected to mixed testing.

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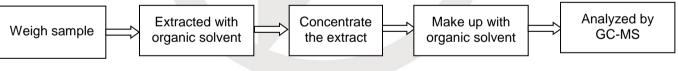
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Sample Photo





\*\*\* End of Report \*\*\*

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