

07 September 2022

Sobaka Natural Toys (pvt) Ltd  
127/2. De Mel Road,  
Lakshapathiya, Moratuwa  
Dear Sirs,



**AQUARUB SPRAY INKS - HEAVY METAL LIMITS – EN71 PART 3 +A1:2019+A2:2019**

We have analyzed AQUARUB Spray ink range for compliance to Category III of **EN71 PART 3 +A1:2019+A2:2019** Published by BSI supporting the new chemical requirements of the EU Toys Safety Directive (EU) 2021/903. Test results are given below. The tests were done by SGS Sri Lanka. The tests were done on wet printing ink and hence actual coating weight on a toy article will be approx. 1/50<sup>th</sup> of the stated value and therefore will be in fully compliance with the Standard.

The tests were done following AQUARUB SPRAY ink range,

AQUARUB SPRAY INK CODE	DESCRIPTION	AQUARUB SPRAY INK CODE	DESCRIPTION
AQR528	AQUARUB SPRAY WHITE	AQR548	CC SOBAKA 109-C YELLOW DISPERSION (LATEX)
AQR529	AQUARUB SPRAY YELLOW HP	AQR550	CC SOBAKA LT YELLOW DISPERSION HP
AQR530	AQUARUB SPRAY RED HP	AQR551	CC SOBAKA GRAY DISPERSION
AQR534	AQUARUB SPRAY SOBAKA BLACK	AQR552	CC SOBAKA PEACH DISPERSION HP
AQR537	AQUARUB SPRAY SOBAKA GLOSS OVER COATING	AQR553	CC SOBAKA BROWN DISPERSION HP
AQR542	AQUARUB SOBAKA SPRAY GREEN	AQR567	CC SOBAKA BRILLIANT TITANIUM DISPERSION
AQR572	AQUARUB SOBAKA SPRAY PINK	AQR573	AQUARUB SPRAY SOBAKA MATT OVER COATING (NEW)

SOLUBLE HEAVY METAL	INK TEST RESULTS	
mg/kg	EN71 PART 3 +A1:2019+A2:2019 LIMITS mg/kg	
Soluble Lead	ND	23
Soluble Antimony	ND	560
Soluble Arsenic	ND	47
Soluble barium	<248	18750
Soluble Cadmium	ND	17
Soluble Chromium	ND	(III -460, VI-0.053)
Soluble Mercury	ND	94
Soluble Selenium	ND	460
Soluble Aluminum	ND	70000

Thank You,

Yours faithfully,

M.R.A. Weerasekera

HEAD OF OPERATIONS & TECHNOLOGY

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