

## TEST REPORT

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REPORT NUMBER: TURR100120109

APPLICANT NAME Micropul Boya Kimya San.ve Tic.Ltd.Sti.

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Attention :Ela Kasap (info@micropulboya.com)

SAMPLE DESCRIPTION:

Sample 1 One sample of White powder dye Sample 2 One sample of Blue powder dye Sample 3 One sample of Black powder dye

DATE IN: 06 December, 2010

DATE OUT: 10 December, 2010

REQUEST: RoHS Test was performed on the items.

RESULTS: See attachment

CONCLUSION:

	A ()"	V /		300°			200	1.5-	2000 - 100	9	400
Š	). P	1033°	Testing	ltem 🧠	The Copy	- W	* C30 ***	Cond	lusion	NEWS (	Was and
1	12		Samp	le 1,🐡	The state of the s	JEN 1871	CASTA CASTA	\P/	ASS	Con 1003	: Wall
4	000	1,50	Samp	le 2	675 H	1.55	N. O	P)	ASS_com	200	6.3 W WAY
7	4.00	45	Samp	le 3 💎	Walls of	(3) (8)	Za. "QS.	Selection P.	ASS	192 ×120	200

The test results relate only to the items tested. The whole and/or the part of this test report shall not be reproduced and shall not be shared with third parties, nor to be used for PR activities without the written permission of INTERTEK Test Hizmetleri A.S.

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The reported uncertainity is based on a standard uncertainity multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%. The uncertainity evaluation has been carried out in accordance with ISO/IEC 17025 and UKAS accreditation requirements. Unless otherwise is specified, all Pass or Fail results are given without uncertainity considered. When uncertainity is taken into account, the result may be borderline. Borderline results need to be re-tested to determine their disposition up to customer's decision. Opinions and interpretations expressed herein are outside the scope of UKAS accreditation. Tests marked (\*) in this test report are not included in the UKAS accreditation.

PP

Neslihan Sözer

Zeynep Akın
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Testing Item	Mary Land	Result		RoHS Limit (ppm)
The state of the s	Sample 1	Sample 2	Sample 3	160 FOLDS
and the contract of the contra	Or 720 400 .	The Thirty Start	1 -0.01 -0.51 X	12 20 S. 190
Cadmium (Cd) Content	ON NDO	STAND MOSSES		0.01 % (100 ppm)
Chromium VI (Cr+6) Content (ppm) (for non - metal)	ND ND	ND\	ND A	0.1 % (1000 ppm)
Lead (Pb) Content	" ND WY	ND S	Par Name	0.1 % (1000 ppm)
Mercury (Hg) Content	ND Jiji	K KONDOW N	OND REST	0.1 % (1000 ppm)
Flame Retardants	, 14 5 O	AS COPY	400 COS	0.1 % (1000 ppm)
Polybrominated Biphenyls (PBB)	NA MA	NA NA	VA ONA ST	143 A. 100
Monobromobiphenyl (MonoBB)	STANA	NA KITE	P NA SY	
Dibromobiphenyl (DiBB)	NAME OF THE PARTY	NA CE	JOSE NA ALCO	( 180, 180 ). (4)
Tribromobiphenyl (TriBB)	CY SNA SERVICE	JOY NAW KE	NA NA	OF 425 LEVEL
Tetrabromobiphenyl (TetraBB)	' GO'NAG'	ANA SA	NA LOS	TO STATE OF THE ST
Pentabromobiphenyl (PentaBB)	NA CA	NAS <sup>®</sup>	NA NA	Mary Mary The
Hexabromobiphenyl (HexaBB)	NA SON A	TANA MANAGARA	NASS (S	
Heptabromobiphenyl (HeptaBB)	NA YA	NA NA	NA SOF	700, 400 EU.
Octabromobiphenyl (OctaBB)	ANT ANTINA CO	NA O	NA NA ST	Y WY LOS O
Nonabromobiphenyl (NonaBB)	NAS COS	NA NA	NA STATE	The region of
Decabromobiphenyl (DecaBB)	NA JOSE .	COUNTY NAME OF STREET	NA.	Walter Carlo
Polybrominated Diphenyl Ethers (PBDE)	NASS SE	Z COÑA K KITE	NA NA	TOP STORY STORY
Monobromodiphenyl Ether (MonoBDE)	NA NA	NA LA	NA SON CONTRACTOR	Call Age To Co.
Dibromodiphenyl Ether (DiBDE)	NA OFF	NA 36	NA NA	THE STATE OF THE S
Tribromodiphenyl Ether (TriBDE)	NA NA	NAOS Z	NA SON	Code Code Code
Tetrabromodiphenyl Ether (TetraBDE)	NA VIII	STANK LOOP	NA NA	The Hills
Pentabromodiphenyl Ether (PentaBDE)	THE NAME OF STREET	ROSE NA CONTRACTOR	ANA CO	THE LESS WORK
Hexabromodiphenyl Ether (HexaBDE)	JANA KEN	JOS NA JOS	NA N	The state of the s
Heptabromodiphenyl Ether (HeptaBDE)	NATE OF	A CITY NA TOUR	KOO KANA KEPA	ONTO STATE OFFICE
Octabromodiphenyl Ether (OctaBDE)	NA NA	NA NA	NA CO	ets miles
Nonabromodiphenyl Ether (NonaBDE)	NAGY NAGY	S NA JOSE	NA CON	14 May 14 6
Decabromodiphenyl Ether (DecaBDE)	NA NA	NA NA	S SNA A	74. (I. 74.)
XVA	17 1 10V 10V 1	ZV' 34 ZV	. 4:5	1 1000 may 1

ppm=Parts per million based on dry weight of sample ug/cm²=Microgram per square centimetro Remarks:

mg/kg with 50 cm<sup>2</sup>=Milligram per kilogram with 50 square centimetre

<=Less than

ND =Not detected NA =Not applicable NR =Not requested

## (B) Test Method:

Testing Item ( Street S	Testing Method	Reporting Limit
Cadmium (Cd)Content	With reference to IEC 62321:2008,by acid digestion and determined by ICP-	2 ppm
42 4 7 4 7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	OES AND	Carlot Color
Lead (Pb)Content	With reference to IEC 62321:2008,by acid digestion and determined by ICP- OES	2 ppm (1) (1) (1) (1) (1)
Mercury (Hg)Content	With reference to IEC 62321:2008,by acid digestion and determined by ICP- OES	2 ppm crass
Chromium VI (Cr6+)(For non-metal)	With reference to IEC 62321:2008,by alkaline digestion and determined by UV-VIS spectrophotometer	T ppm Constitution
Chromium VI (Cr6+)(For metal)	With reference to IEC 62321:2008,by SPOT TEST	1 ppm (IN TESTING SOLUTION)
Chromium VI (Cr6+)(For metal)	With reference to IEC 62321:2008, by boiling water extraction and determined	0.02 mg/kg with 50
and the last about the first transfer of the	by UV-VIS spectrophotometer	cm² (IN TESTING SOLUTION)
PBBs/PBDEs	With reference to IEC 62321:2008,by solvent extraction and determined by GC/MS and HPLC	5 ppm

The above limits were quoted from 2002/95/EC and amendment 2005/618/EC for homogeneous material.



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