

TEST REPORT

Report No. : MAN:HL:9480006941

DATE : 06th November, 2018



J K ENTERPRISES

9B STAR ZONE MALL, NASHIK PUNE ROAD NASHIK ROAD
NASHIK-422101
INDIA

CONTACT PERSON : MR. SANJAY SAHNI

THE FOLLOWING SAMPLE(S) WAS/WERE SUBMITTED AND IDENTIFIED BY/ON BEHALF OF THE CUSTOMER AS :

SAMPLE DESCRIPTION "GRAPAGE" GRAPE GUARD SHEETS
STYLE NO. 23.5 X 32-5gm, 23.5 X 45-7gm, 35 X 40-8.5gm, 35 X 47-6.5gm, 35 X 47-10gm
SEASON 2018-19
COUNTRY OF ORIGIN INDIA
SAMPLE RECD ON 22/10/2018
TEST PERFORMING DATE 24/10/2018 TO 05/11/2018

SUMMARY OF TEST RESULTS:

TEST REQUESTED	CONCLUSION
EN71-3:2013+ A2:2018-MIGRATION OF CERTAIN ELEMENTS	PASS

TEST(S) RESULT & METHOD: PLEASE REFER TO NEXT PAGE(S)

Per Pro SGS India Pvt. Ltd.

SANDIP BHUSHAN(Asst. Manager)

Email your Test Report Related Enquiries at Feedback.HLT@sgs.com

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TEST RESULTS :-

EN71-3:2013+ A2:2018. –Migration of certain Elements:

Category III Scrapped-off toy material:

Method : With reference to EN71-3:2013+ A2:2018. Analysis of general elements was performed by ICP-OES.

Test Item		Result (mg/kg)	Reporting Limit (mg/kg)	Permissible Limit (mg/kg)
Mass of trace amount	(mg)	--	--	--
Soluble Aluminium	(Al)	ND	50	70,000
Soluble Antimony	(Sb)	ND	10	560
Soluble Arsenic	(As)	ND	10	47
Soluble Barium	(Ba)	ND	50	18,750
Soluble Boron	(B)	ND	50	15,000
Soluble Cadmium	(Cd)	ND	10	17
Soluble Chromium	(Cr)	ND	0.15	--
Soluble Chromium (III) #	(Cr (III))	See Note #	1	460
Soluble Chromium (VI) #	(Cr (VI))	See Note #	0.18	0.2
Soluble Cobalt	(Co)	ND	10	130
Soluble Copper	(Cu)	ND	50	7,700
Soluble Lead	(Pb)	ND	10	23
Soluble Manganese	(Mn)	ND	50	15,000
Soluble Mercury	(Hg)	ND	10	94
Soluble Nickel	(Ni)	ND	15	930
Soluble Selenium	(Se)	ND	10	460
Soluble Strontium	(Sr)	ND	50	56,000
Soluble Tin	(Sn)	ND	4.9	180,000
Soluble Organic Tin [^]	--	See Note [^]	0.5	12
Soluble Zinc	(Zn)	ND	50	46,000
Conclusion		PASS	--	--

Tested Item: "GRAPAGE" GRAPE GUARD SHEETS

Note :

1. mg/kg = milligram per kilogram
2. ND = Not Detected
3. 1% = 10000 mg/kg = 10000 ppm
4. # Confirmation test of soluble chromium (III) & chromium (VI) is not required in case of soluble chromium does not exceed their requirements as specified in EN71-3:2013+ A2:2018.
5. ^ Confirmation test of soluble organic tin is not required in case of soluble tin, after conversion, does not exceed the soluble organic tin requirement as specified in EN71-3:2013+ A2:2018.
6. Testing has been subcontracted to SGS approved lab.
7. Testing has been performed as per client's request.

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Sample as Received (Tested Sample)



Sample as Received (Grouped Sample)



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