



South Asia

Test Report No.GGN/H(T)/16/000813

Dated 2016-07-01

A





South Asia

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Test Report No.GGN/H(T)/16/000813

Dated 2016-07-01

Applicant : R.B Dyechem Pvt Ltd
Vidya Bhawan, Ghas Mandi,
Hathras(Uttar Pradesh)-204101,India

Attention : Mr. Bankey Behari Agarwal,

Test Sample : Received on 2016-06-27 2:44 pm

Test Period : 2016-06-28 to 2016-07-01

Sample Description : Sample -: Pink Colour Powder,

Product Type / End use : Holi Color Powder (Gulal)

Order No. : 402227

Country of Origin : India

Agency : Not applicable

Agency Contact Person : Not applicable

Name of Buyer/ Destination : **Self Reference**

Note : The submitted Samples were not drawn by laboratory.

By accepting this document the customer hereby agrees and accepts the 'Terms & Conditions' and the relevant 'Testing & Certification Regulations' of TÜV SÜD South Asia Pvt. Ltd. which are available at Company's website at the link- <http://www.tuv-sud.in/in-en/resource-centre/terms-and-conditions>

Note: The test report is electronically generated. Hence original signature is not required.

Note : (1) The results relate only to the items tested, (2) The test report shall not be reproduced except in full without the written approval of the laboratory, (3) For details of the accredited scope, please contact laboratory or accreditation body website.

Laboratory:
TUV SUD South Asia Pvt. Ltd.
Plot No. 373, Udyog Vihar Phase - II, Gurgaon

Phone :91-124-6199699
Fax :91-124-6199599
E-Mail :Anuradha.Dhamija@tuv-sud.in
Url : www.tuv-sud.in/hardlines
ControlNO:15310221.270616.015

Regd. Office:
TUV SUD South Asia Pvt. Ltd.
Off Saki Vihar Road, Saki
naka, Andheri (East),
Mumbai-400072. India



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Purpose of Examination / Conclusion

Test	Results
MIGRATION OF CERTAIN ELEMENTS	PASS

Remarks :

1. Sample(s) is/are tested as on-received basis.
2. Test(s) performed as requested by Applicant.
3. The requested test was conducted corresponding to submission GGN/H(T)/16/000812 & the test results have been incorporated from the aforementioned test report, as requested by Applicant.

Unnati Gupta
Report Reviewer

Authorised By

Sourav Bhattacharya
Authorized Signatory

Please contact :

For any technical issues : Anuradha Dhamija at Anuradha.Dhamija@tuv-sud.in
For any complaint : Deori, Krishna at Krishna.Deori@tuv-sud.in.



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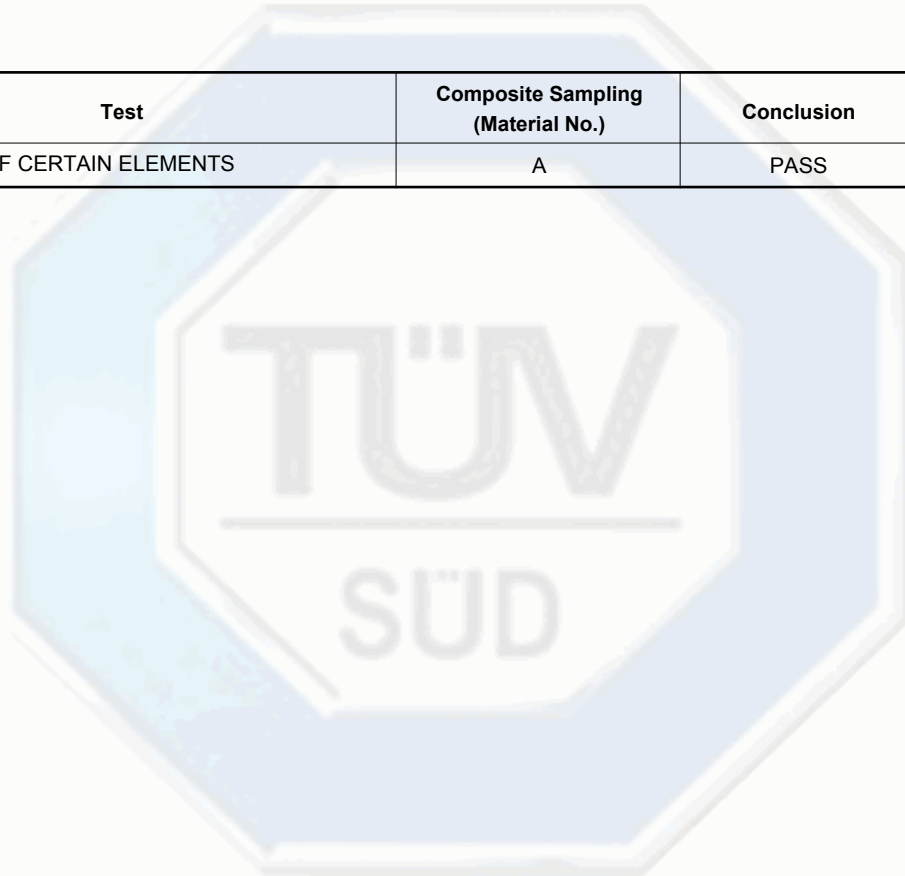
Dated 2016-07-01

Material List (As Identified By Laboratory)

Material No.	Component	Material	Color	Remark
A	Holi Colour Powder	Colour Powder	Pink	-

Result Conclusion

Test	Composite Sampling (Material No.)	Conclusion	Remarks
MIGRATION OF CERTAIN ELEMENTS	A	PASS	



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1.0 MIGRATION OF CERTAIN ELEMENTS

Migration of certain elements as per EN 71-3: 2013+A1:2014,

Equipment(s) used:

- (1) ICP – MS for all elements except Cr (III), Cr (VI) & Organic tin;
- (2) LC – ICP – MS for Cr (III) & Cr (VI);
- (3) GC – MS for Organic tin.

Sample	A (mg/kg)	Limit of Quantification (mg/kg)	Client Specs
Aluminium(Al)	0.21	0.14	5625 mg/kg
Antimony(Sb)	ND	0.05	45 mg/kg
Arsenic(As)	ND	0.06	3.8 mg/kg
Barium(Ba)	ND	0.08	1500 mg/kg
Boron(B)	ND	0.08	1200 mg/kg
Cadmium(cd)	ND	0.04	1.3 mg/kg
Chromium(Cr) (III)	ND	0.2	37.5 mg/kg
Chromium(Cr) (VI)	ND	0.02	0.02 mg/kg
Cobalt(Co)	ND	0.05	10.5 mg/kg
Copper(Cu)	ND	0.02	622.5 mg/kg
Lead(Pb)	ND	0.05	13.5 mg/kg
Manganese(Mn)	0.15	0.07	1200 mg/kg
Mercury(Hg)	ND	0.02	7.5 mg/kg
Nickel(Ni)	ND	0.09	75 mg/kg
Selenium(Se)	ND	0.06	37.5 mg/kg
Strontium(Sr)	ND	0.07	4500 mg/kg
Tin(Sn)	ND	0.05	15000 mg/kg
Organic Tin	ND	0.1	0.9 mg/kg
Zinc(Zn)	0.27	0.2	3750 mg/kg

Note: (1) The tested sample component falls / comes under Category I; (2) "mg/kg" denotes milligram per kilogram; (3) "ND" denotes Not Detected; (4) "ICP" stands for Inductively Coupled Plasma; (5) "MS" stands for Mass Spectrometer; (6) "GC" stands for Gas Chromatography; (7) "LC" stands for Liquid Chromatography.

- END OF TEST REPORT -