

TEST REPORT

Report No. : MAN:HL:7480003069

DATE : 17th February, 2016



HI TECH INTERNATIONAL
 PLOT NO-B 31,, BEANT COLONY JAMALPUR
 LUDHIANA-141010
 INDIA

CONTACT PERSON : MR. SIDHARTH SAREEN

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

SAMPLE DESCRIPTION ROT NOT MASTERBATCH 3131
COLOUR WHITE GRANULES
BUYER **HI TECH INTERNATIONAL**
COUNTRY OF DESTINATION NOT PROVIDED
COUNTRY OF ORIGIN INDIA
SAMPLE RECD ON 08/02/2016
TEST PERFORMING DATE 09/02/2016 TO 17/02/2016

TEST REQUESTED PLS. REFER TO SUMMARY

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

SUMMARY OF TEST RESULTS:

TEST REQUESTED	CONCLUSION
US FDA 21 CFR 177.1520 (Olefin Polymers) Maximum Extractable fraction Maximum Soluble fraction	Pass

Per Pro SGS India Pvt Ltd.

Ashish
Sr. Executive

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

TEST REPORT

Report No. : MAN:HL:7480003069

DATE : 17th February, 2016



a) Maximum Extractable fraction

Method : With reference to 21 CFR 177.1520 (d)(3)(ii). Sample preparation in n-hexane at 50°C for 2 hours.

Test Item	Result (% w/w)	Reporting Limit (% w/w)	Permissible Limit (% w/w)
	1		
Maximum Extractable fraction	ND	0.1	5.5
Comment	PASS	--	--

Sample Description :

1. ROT NOT MASTERBATCH 3131

- Note :
- 1. % w/w = percentage of weight by weight
 - 2. ND = Not Detected
 - 3. °C = degree Celsius

b) Maximum Soluble fraction

Method : With reference to 21 CFR 177.1520 (d)(4)(ii). Sample preparation in xylene at 25°C.

Test Item	Result (% w/w)	Reporting Limit (% w/w)	Permissible Limit (% w/w)
	1		
Maximum Soluble fraction	ND	0.1	11.3
Comment	PASS	--	--

Sample Description: 1. ROT NOT MASTERBATCH 3131

- Note :
- 1. % w/w = percentage of weight by weight
 - 2. ND = Not Detected
 - 3. °C = degree Celsius

TEST REPORT

Report No. : MAN:HL:7480003069

DATE : 17th February, 2016



Note:

- Above test was subcontracted to SGS approved lab.
- Testing has been performed as per applicant's request.



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

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/terms> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law." Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.