

**TEST REPORT**

**Report No. : MAN:HL:7480007214**

**DATE : 01<sup>st</sup> August, 2016**



**RATTAN BROTHERS**

PLOT NO- 412-413, LEATHER COMPLEX, KAPURTHALA ROAD  
JALANDHAR-144021  
INDIA

**CONTACT PERSON : MR. ANURAG KHINDER**

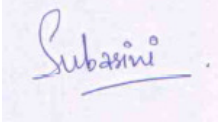
**THE FOLLOWING SAMPLE(S) WAS/WERE SUBMITTED AND IDENTIFIED BY/ON BEHALF OF THE CUSTOMER AS :**

**SAMPLE DESCRIPTION** X-LITE SOCCER BALL MADE OF PVC TEST WITH INK  
**SAMPLE RECD ON** 25/07/2016  
**TEST PERFORMING DATE** 25/07/2016 TO 01/08/2016

**TEST REQUESTED**

TEST NAME	CONCLUSION
European Regulation (EC) No. 1907/2006 (REACH) Annex XVII and its amendments as specified by client Phthalate Content	Pass

**Per Pro SGS India Pvt Ltd.**



**Subasini Saraswat**

**Asst. Manager**

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

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### Test Results:

#### PHTHALATES

European Regulation (EC) No. 1907/2006 (REACH) Annex XVII and its amendments

**Test Method:** With reference to EN 14372 : 2004 - Analysis was conducted by GC-MS.

Test item	Results (%)	Limit
Dibutyl Phthalate (DBP)	ND	<0.1%
Benzylbutyl Phthalate (BBP)	ND	<0.1%
Bis-(2-ethylhexyl) Phthalate (DEHP)	ND	<0.1%
Diisononyl Phthalate (DINP)	ND	<0.1%
Di-n-octyl Phthalate (DNOP)	ND	<0.1%
Diisodecyl Phthalate (DIDP)	ND	<0.1%
<b>Conclusion</b>	<b>PASS</b>	--

**Sample Description :** X-LITE SOCCER BALL MADE OF PVC TEST WITH INK

#### Note:

- 1) ND = not detected
- 2) < = Less than
- 3) % = percentage by weight
- 4) Detection Limit:  
DBP, BBP, DEHP And DNOP = 0.005% (For Individual Compound)  
DINP And DIDP = 0.01 % (For Individual Compound)
- 5) Testing has been performed on granules as per client's request.

#### Remark:

Permissible limit specified by entries 51 and 52 of regulation (EC) No 552/2009 amending Annex XVII of REACH Regulation (EC) No 1907/2006 (previously restricted under Directive 2005/84/EC).



\*\*\*\*\* End of Report\*\*\*