

TEST REPORT

REVISED

Report No. : MAN:HL:8480002544-1

DATE : 27th May, 2017



JET INKS PVT LTD
 PLOT NO 8, MALROSAPURAM ROAD, SENGUNDRAM VILLAGE
 THIRUKATCHIYUR, S.P KOIL MM NAGAR- 603204
 INDIA

CONTACT PERSON : MR. GANESH MURALI

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

SAMPLE DESCRIPTION CIJ INK (CD 114)
COLOUR BLACK
BNO C01170102
COUNTRY OF DESTINATION INDIA
COUNTRY OF ORIGIN INDIA
SAMPLE RECD ON 02/05/2017
TEST PERFORMING DATE 08/05/2017 TO 17/05/2017

Test Requested : Please refer to the result summary.

Test Method & Results : Please refer to next page(s).

Result Summary :

Test Requested	Conclusion
Halogen Content	See Results
Lead Content	See Results
Copper Content	See Results
Zinc Content	See Results

Per Pro SGS India Pvt Ltd.

Kapil Patil
Asst. Manager
 Email your Test Report Related Enquiries at Feedback.HLT@sgs.com

Revision remark: Report has been revised for additional parameter.

This Report cancels and supersedes the Report No 8480002544 Dated 17/05/2017 issued by SGS India

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Test Result:

Test Item (s):	Unit	Method	MDL	Result
Halogen				
Halogen-Fluorine (F) (CAS No.: 014762-94-8)	mg/kg	With reference to BS EN 14582:2016. Analysis was performed by IC.	50	n.d.
Halogen-Chlorine (Cl) (CAS No.: 022537-15-1)	mg/kg	With reference to BS EN 14582:2016. Analysis was performed by IC.	50	n.d.
Halogen-Bromine (Br) (CAS No.: 010097-32-2)	mg/kg	With reference to BS EN 14582:2016. Analysis was performed by IC.	50	n.d.
Halogen-Iodine (I) (CAS No.: 014362-44-8)	mg/kg	With reference to BS EN 14582:2016. Analysis was performed by IC.	50	n.d.
Sulfur (S)	mg/kg	With reference to BS EN 14582:2016. Analysis was performed by IC.	50	n.d.

Sample Description: CIJ INK (CD 114)

- Note :**
1. mg/kg = milligram per kilogram ; 0.1wt% = 1000ppm
 2. n.d. = Not Detected
 3. MDL = Method Detection Limit
 4. Testing has been subcontracted to SGS overseas lab.
 5. Testing has been performed as per client's request.

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Lead content:

Test Method: SGS- IN HOUSE METHOD – Acid digestion - Analysis was performed by ICP-OES.

Test Item	Result (ppm)
Lead(Pb)	ND

Sample description : CIJ INK (CD 114)

Copper content:

Test Method: SGS- IN HOUSE METHOD – Acid digestion - Analysis was performed by ICP-OES.

Test Item	Result (ppm)
Copper (Cu)	292

Sample description : CIJ INK (CD 114)

Zinc content:

Test Method: SGS- IN HOUSE METHOD – Acid digestion - Analysis was performed by ICP-OES.

Test Item	Result (ppm)
Zinc (Zn)	54

Sample description : CIJ INK (CD 114)

Note:

- 1) ppm=parts per million(mg/kg)
- 2) ND = Not Detected, Detection Limit = 10 ppm
- 3) Testing has been performed as per client's request .

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Sample as Received



****End of Report****

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