

## TEST REPORT

Accredited by **NABL** (Chemical & Biological)

<b>Report No :</b>	ECI-WA-2023/06/298	<b>Report Date :</b>	28.06.2023
<b>Customer Name &amp; Address</b>	M/s. Britannia Labels India Private Limited SF.No.471/3,Ramegoundampalayam, Peruntholuvu Village, Tirupur – 641 665.		
<b>Customer Reference :</b>	IWO Date: 21/06/2023	<b>Sample Reference No :</b>	ECI-WA-2023/06/298
<b>Sample Drawn By :</b>	ECI	<b>Sample Received On :</b>	22.06.2023
<b>Sample Collected Date :</b>	21.06.2023	<b>Test Commenced On :</b>	22.06.2023
<b>Qty of Sample Received :</b>	2 L	<b>Test Completed On :</b>	28.06.2023
<b>Sample Description :</b>	Water	<b>Sampling Method :</b>	IS 3025:Part 01 & IS 1622
<b>Sample Mark:</b>	Drinking Water		

S.No	PARAMETERS	UNITS	RESULTS	TEST METHOD	Max. Acceptance Limits of IS:10500
<b>Chemical Parameters:</b>					
1.	Calcium(as Ca)	mg/L	9.2	IS 3025:Part 40	75
2.	Chlorides(as Cl)	mg/L	37	IS 3025:Part 32	250
3.	Electrical Conductivity (EC) @ 25°C	µmhos/cm	158	IS 3025:Part 14	NA
4.	Iron (as Fe)	mg/L	BDL (DL= 0.01)	IS 3025 Part 53	0.3
5.	Lead(as Pb)	mg/L	BDL (DL = 0.01)	IS 3025 Part 47	0.01
6.	Magnesium (as Mg)	mg/L	2.1	IS 3025 Part 46	30
7.	pH Value @ 25°C	--	6.7	IS 3025:Part 11	6.5 - 8.5
8.	Phenolphthalein Alkalinity (as CaCO <sub>3</sub> )	mg/L	Nil	IS 3025:Part 23	NA
9.	Sulphates (as SO <sub>4</sub> <sup>2-</sup> )	mg/L	9.5	IS 3025 Part 24	200
10.	Total Alkalinity (as CaCO <sub>3</sub> )	mg/L	19	IS 3025 Part 23	200
11.	Total Dissolved Solids(TDS) @ 105°C	mg/L	103	IS 3025:Part 16	500
12.	Total Hardness(as CaCO <sub>3</sub> )	mg/L	30	IS 3025 Part 21	200
13.	Total Suspended Solids(TSS) @105°C	mg/L	< 1.0	IS 3025 Part 17	NA
14.	Turbidity	NTU	< 0.5	IS 3025:Part 10	1.0
<b>Microbiological Parameters:</b>					
15.	Escherichia coli(MPN)	MPN/100ml	< 2.0	IS: 1622	Absent
16.	Total coliform(MPN)	MPN/100ml	< 2.0	IS:1622	Absent

**Verified By :** 

<--- End of Report --->

**Remarks:** As Per IS 1622 MPN Table (Table-4) <2 Can be taken as absent. The above sample meets the requirements of drinking water quality (as per IS: 10500) with respect to the parameters tested. NA – Not Applicable  
BDL –Below Detectable Limit, DL – Detectable Limit

**For ENVIRO CARE INDIA PRIVATE LIMITED**  
(Laboratory Division)

  
**Authorized Signatory**



# 43, 2nd Street, Harvey Nagar, Arasaradi, Madurai - 625 106. Tel : +91 452 4355103

- Note :**
- The results relate only to this item tested.
  - Any correction not attested shall invalidate this report.
  - Report shall not be reproduced anywhere except in full and in the same format without the permission of the laboratory.
  - Unless informed by customer, the test items will not be retained for more than 15 days from date of issue of test report.
  - Total liability of our laboratory is limited to the invoice amount.
  - Any dispute arising out of this report is subjected to Madurai Jurisdiction Only.

