



## TEST REPORT

Accredited by NABL ( Chemical & Biological )

Report No :	ECI-WA-2024/05/124	Report Date :	25.05.2024
Customer Name & Address	M/s. Britannia Labels India Private Limited SF.No.471/3,Ramegoundampalayam, Peruntholuvu Village, Tirupur – 641 665.		
Customer Reference :	IWO Date: 20/05/2024	Sample Reference No :	ECI-WA-2024/05/124
Sample Drawn By :	ECI	Sample Received On :	21.05.2024
Sample Collected Date :	20.05.2024	Test Commenced On :	21.05.2024
Qty of Sample Received :	2 L	Test Completed On :	25.05.2024
Sample Description :	Water	Sampling Method :	IS 3025:Part 01 & IS 1622
Sample Mark:	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	11	IS 3025:Part 40	75
2.	Chlorides(as Cl)	mg/L	45	IS 3025:Part 32	250
3.	Electrical Conductivity (EC) @ 25°C	µmhos/cm	191	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	3.3	IS 3025 Part 46	30
7.	pH Value @ 25°C	--	7.0	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	17	IS 3025 Part 24	200
10.	Total Alkalinity (as CaCO <sub>3</sub> )	mg/L	29	IS 3025 Part 23	200
11.	Total Dissolved Solids(TDS) @ 180°C	mg/L	124	IS 3025:Part 16	500
12.	Total Hardness(as CaCO <sub>3</sub> )	mg/L	38	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

**Opinion:** 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

<--- End of Report --->

Verified By :

*S.d.*



For ENVIRO CARE INDIA PRIVATE LIMITED  
(Laboratory Division)

Authorized Signatory

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  - 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 the 15 days from date of issue of test report.
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  - Any dispute arising out of this report is subjected to Madurai Jurisdiction Only.

