



TEST REPORT

Accredited by NABL (Chemical & Biological)

Report No :	ECI-WA-2023/11/306	Report Date :	02.12.2023
Customer Name & Address	M/s. Britannia Labels India Private Limited 471/1B2,471/2A3BRamegoundampalayam, Pollikalipalayam Post, Peruntholuvu Village, Tirupur – 641 665.		
Customer Reference :	IWO Date: 28/11/2023	Sample Reference No :	ECI-WA-2023/11/306
Sample Drawn By :	ECI	Sample Received On :	29.11.2023
Sample Collected Date :	28.11.2023	Test Commenced On :	29.11.2023
Qty of Sample Received :	2 L	Test Completed On :	02.12.2023
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
Chemical Parameters:					
1.	Calcium(as Ca)	mg/L	12	IS 3025:Part 40	75
2.	Chlorides(as Cl)	mg/L	46	IS 3025:Part 32	250
3.	Electrical Conductivity (EC) @ 25°C	µmhos/cm	197	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	3.6	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 ₃)	mg/L	Nil	IS 3025:Part 23	NA
9.	Sulphates (as SO ₄ ²⁻)	mg/L	15	IS 3025 Part 24	200
10.	Total Alkalinity (as CaCO ₃)	mg/L	26	IS 3025 Part 23	200
11.	Total Dissolved Solids(TDS) @ 105°C	mg/L	128	IS 3025:Part 16	500
12.	Total Hardness(as CaCO ₃)	mg/L	37	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
Microbiological Parameters:					
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 : <i>S. Key</i>	For ENVIRO CARE INDIA PRIVATE LIMITED (Laboratory Division) <i>[Signature]</i> Authorized Signatory
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- 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 the 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.

