



Ref: EROL(C)/12

Date: 13.04.2023

EROL, Chemical Section has created test facility as per details given below:

IS No.	:	IS 15410:2003 (upto Amd no 6)
Product	:	Containers for packaging of natural mineral water and packaged drinking water
Test (s) with Clause No. for which facility has been created	:	Clause 4.1, Material (only for Polyethylene Terephthalate). Table 3 ,Clauses 4.6.7.2 and 4.6.7.3 ,Toxic substances [S.No.(i) Barium ,S.No.(ii) Cobalt , S.No.(iii) Copper, S.No.(iv) Iron, S.No.(v) Lithium, S.No. (vi) Manganese, S.No.(vii) Zinc, S.No.(viii) Antimony]
Type/Size/Grade/Variety for which test facility has been created	:	NA
Test Section	:	Chemical
Major equipment procured for creation of test facility	:	ICP-MS, FTIR, AAS
Status of facility created	:	Partial
Test (s) with Clause No. for which facility yet to be created for complete testing	:	Clause 4.1, Material (Polyethylene, Polyvinyl chloride, Polybutyl terephthalate, Polypropylene, Polycarbonate, Polystyrene). Table 3 ,Clauses 4.6.7.2 and 4.6.7.3 ,Toxic substances [S.No.(ix) Phthalic acid, bis(2-ethylhexyl) ester (DEHP)]
Sample size	:	Minimum 6 bottles
Testing capacity/month	:	10
Remarks	:	NA

Shampa Ghosh.
LO (Chem Lab,ERL)

13/4/23
OIC (Chemical)

13/4/23
OIC (ERL)

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H (ERL)

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