

AMENDMENT NO.3 JULY 2019
TO
IS 7224 : 2006 IODIZED SALT, VACUUM EVAPORATED
IODIZED SALT AND REFINED IODIZED SALT –
SPECIFICATION

(Second Revision)

(Page 2, Table 1, SI No. iii), col (5)] – Substitute ‘ A-5 of IS 253 : 2014’ for ‘Annex D’

[Page 2, Table 1, SI No. viii)] – Substitute the following for the existing.

S.No.	Characteristic	Requirement		Methods of Test, Ref to
		Refined Iodized Salt/Vacuum Evaporated Iodized Salt	Iodized Salt	
1	2	3	4	5
viii)	Iodine content, ppm:			
	a) Manufacturers Level	20-30	20-30	-
	b) Distribution Channel Including retailer	15-30	15-30	-

Specification of Refined Iodized Salt under BIS: IS 7224:2006

Sl. No	Characteristic	Requirement
(i)	Moisture, percent by mass, Max	0.50
(ii)	Water insoluble matter, percent by mass, on dry basis, Max	1.00
(iii)	Chloride content (as NaCl), percent by mass, on dry basis, Min	98.50
(iv)	Matter soluble in water other than sodium chloride, percent by mass, on dry basis, Max	1.00
(v)	Calcium (as Ca), percent by mass, on dry basis, Max	0.15
(vi)	Magnesium (as Mg), percent by mass, on dry basis, Max	0.10
(vii)	Sulphate (as So ₄), percent by mass, Max	0.60
(viii)	Iodine content, ppm, Manufacturer's level	20-30
	Distribution channel including retail level	15-30
(ix)	Alkalinity (as Na ₂ CO ₃), percent by mass, Max	0.15
(x)	Lead (as Pb), ppm, Max	2.00
(xi)	Arsenic (as As), ppm, Max	1.00
(xii)	Iron (as Fe), ppm, Max	50.00

