

**भारतीय मानक ब्यूरो /BUREAU OF INDIAN STANDARDS**

(पूर्वी क्षेत्रीय प्रयोगशाला/Eastern Regional Laboratory)

हमारासंदर्भ/Our Ref: EROL(C)/IS 252

03.07.2020

**विषय/ Subject: Comments on IS 252:2013 'Caustic Soda'**

इस संबंधमें आवश्यक संशोधन(ओं) पर विचार करने के लिए सी.एच.डी द्वारा निम्नलिखित टिप्पणियोंपर ध्यान दिया जाए:

क्र. सं. Sl.No	Clause no	प्रस्तावितबदलाव/ <b>Proposed change</b>	वजह/Justification
1	Table 1, Sl No. iii) and iv) column (6)	<p>The existing text under Col-6 of sl no (iii) and (iv) Table-1 may be replaced with the following:</p> <p>A-6. See Note 1</p> <p>The following Note may be added at the end of Table 1: Note 1 Any other established IS/ISO/ASTM/USEPA/APHA/AOAC/EPA/EN method can be used as alternate Referee Method for analysis.</p>	<p>Instrumental methods are fast and reliable. The repeatability and reproducibility of the instrumental methods are well established and are referred in various international as well as Indian Standards. Therefore, methods involving Instrumental analysis (like Ion Chromatograph) may be considered for incorporation in Indian Standards as alternative referee methods. Ion Chromatography is already being used for testing of anions and referred in IS 3025(part-67). For chloride and sulphate, it is therefore felt that BIS may adopt international test methods like ASTM Designation: D 4327 03, USEPA-300.0, ISO 10304-1:2007 for testing of other anions using Ion Chromatographic method as Indian Standards.</p>
2	Table 1, Sl No. vi), vii), viii) column (6)	<p>The existing text under Col-6 of sl no (vi), (vii), (viii) Table-1 may be replaced with the following:</p> <p>A-6. See Note 1</p> <p>The following Note may be added at the end of Table 1: Note 1 Any other established IS/ISO/ASTM/USEPA/APHA/AOAC/EPA/EN method can be used as alternate Referee Method for analysis.</p>	<p>Instrumental methods like AAS, ICP-MS may be considered for incorporation in Indian Standards as alternative referee methods.</p> <p>It is felt that for analysis of Iron, Copper, Manganese, the following may be incorporated in the standard:</p> <p>'Any other established IS/ISO/ASTM/USEPA/APHA/AOAC/EPA/EN method can be used as alternate RefereeMethod'</p>

(पार्थसारथीमंडल)

प्रभारी(रसायन)

प्रमुख (पू:क्षे:प्र:)

प्रमुख (सी.एच.डी)