



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

**BUREAU OF INDIAN STANDARDS**

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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## Review Document

### Basic Details

1.	Sectional Committee No. & Title:	MTD 9 - Ores and Feed Stock for Non-Ferrous (Excluding Aluminium and Copper) Industry, their Metals/ Alloys and Products Sectional Committee
2.	IS No :	IS 211 : 1992
3.	Title :	Antimony ingot - Specification (Fourth Revision)
4.	Date of Previous Review:	February, 2019

### Review Analysis

#### 5.1 Status of standard(s), if any from which assistance had been drawn in the formulation of this IS.

S.No.	Standard (No.)	Standard (Title)	Whether the standard has since been revised	Major changes	Action proposed
No entry made in this table					

#### 5.2 Status of standard referred in the IS.

S.No.	Referred standards (No.)	Referred standards (Title)	Since revised IS no. of the corresponding IS	Changes in the referred Standards since last review of IS	Changes in the referred standard which are affecting the standard under review	Action proposed
No entry made in this table						

**5.3 Any other standards available related to the subject & scope of the standard being reviewed (International/regional/other national/association/consortia, etc or of new or revision of existing Indian Standard).**

S.No.	Standard (No.)	Standard (Title)	Provisions that could be relevant while reviewing the IS	Action proposed
1	ASTM B237 :2020	Standard Specification for Refined Antimony	The scope now covers the requirements of refined antimony produced by any smelting and refining process from ore or recycled materials to meet the chemical requirements of this specification which earlier specified from ore only, the Sulphur content of Grade99.50 has been reduced from 0.15 to 0.10 percent and the sampling clause has also been modified, all of these modifications are done in line with ASTM.	It is to inform to the committee that international standard ASTM B237 Standard Specification for refined antimony. In line with ASTM, the scope now covers the requirements of refined antimony produced by any smelting and refining process from ore or recycled materials to meet the chemical requirements of this specification which earlier specified from ore only. The Sulphur content of Grade99.50 has been made in line with ASTM B237 and has been reduced from 0.15 to 0.10 percent. The sampling clause has also been modified in line with ASTM.it is being proposed to INCORPORATE THE CHANGES SUGGESTED.
2	GB/T 1599 :2014	Antimony ingot		

**5.4 Technical comments on the standard received, if any.**

S.No.	Source	Clause of IS	Comment	Action proposed
No entry made in this table				

**5.5 Information available on relevant technical developments**

S.No.	Source	Development	Relevant clause of the IS under review that is likely to be impacted (Clause & IS No.)	Action proposed
No entry made in this table				

**5.6 Issues arising out of changes in any related IS or due to formulation of new Indian Standard.**

S.No.	Related IS (revised or new)	Related IS Title	Provision in the IS under review that would be impacted & the clause no. or addition of new clause/provision	Changes that may be necessary in the Standards under review	Action proposed
No entry made in this table					

**5.7 Any consequential changes to be considered in other IS.**

S.No.	Related IS to get impacted	Related IS Title	Requirements to be impacted
No entry made in this table			

**Other Details**

6.	Any other observation:	The scope now covers the requirements of refined antimony produced by any smelting and refining process from ore or recycled materials to meet the chemical requirements of this specification which earlier specified from ore only, the Sulphur content of Grade99.50 has been reduced from 0.15 to 0.10 percent and the sampling clause has also been modified, all of these modifications are done in line with ASTM.
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7.	Upload Supporting Document(s)	
	<b>7.1 ARP Report</b>	<a href="#">70_8651_230803112311_ARP_Report.docx</a>
	<b>7.2 Draft Document</b>	<a href="#">70_8651_230803111259_Draft_Document.docx</a>
8.	<p>Recommendations - On the basis of the analysis of the info available as mentioned above consideration of sectional committee is solicited on the following aspects of the IS under review:</p>	<p>The committee after detailed deliberation in its 21st meeting held on 26th June 2023 agreed to the changes done in the draft and send the same for wide circulation . Further the committee held that , as the standard is already under revision hence decided to reaffirm and revise the standard.</p>