

Chemical and metallurgical handbook containing tables, formulas, and information for the use of chemist, metallurgists, and mining engineers



Filesize: 7.4 MB

Reviews

Very useful to all of class of people. It is really simplified but unexpected situations within the 50 % in the ebook. I am delighted to let you know that this is actually the best book i have read in my personal daily life and can be he finest ebook for at any time.

(Gwen Schultz)

CHEMICAL AND METALLURGICAL HANDBOOK CONTAINING TABLES, FORMULAS, AND INFORMATION FOR THE USE OF CHEMIST, METALLURGISTS, AND MINING ENGINEERS



To save **Chemical and metallurgical handbook containing tables, formulas, and information for the use of chemist, metallurgists, and mining engineers** eBook, remember to click the web link listed below and save the ebook or gain access to additional information that are relevant to **CHEMICAL AND METALLURGICAL HANDBOOK CONTAINING TABLES, FORMULAS, AND INFORMATION FOR THE USE OF CHEMIST, METALLURGISTS, AND MINING ENGINEERS** book.

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 30 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1898 Excerpt: . . . The weighed portion of the ore is mixed with. 1 A. T. to i A. T. of granulated test lead, and a little borax--slHca being added when the ore is basic--and the whole submitted to scorification. The molten lead ab sorbs the gold and silver and the Impurities of the ore are oxidized, volatilized or slagged off. When the lead becomes covered with a layer of litharge and slag the contents of the scorifier are poured into an iron mould and allowed to cool. The lead button is separated from the slag by hammering, and if it is not malleable or is too large to cupel it is put back into the scorifier and the operation repeated till a malleable button is obtained of proper size. CUPELLATION. --By the operations thus far considered the precious metals of the ore have been obtained alloyed with a relatively large quantity of lead, but free from impurities. The separation of the gold and silver from the lead is accomplished by cupellation, an oxidation process somewhat similar to scorification except that the dish (cupel) used is made of bone ash which has the property of absorbing lead oxide, at a red heat, to the extent of a little more than its own weight. A cupel inches in diameter and weighing about 20 grams is the size most commonly used in practice. The lead button to be cupeled should therefore not weigh more than 20 grams. The cupel should be placed...



[Read Chemical and metallurgical handbook containing tables, formulas, and information for the use of chemist, metallurgists, and mining engineers Online](#)



[Download PDF Chemical and metallurgical handbook containing tables, formulas, and information for the use of chemist, metallurgists, and mining engineers](#)

Other PDFs



[PDF] Animalogy: Animal Analogies

Follow the web link listed below to download "Animalogy: Animal Analogies" file.

[Read Book »](#)



[PDF] Molly on the Shore, BFMS 1 Study score

Follow the web link listed below to download "Molly on the Shore, BFMS 1 Study score" file.

[Read Book »](#)



[PDF] Yearbook Volume 15

Follow the web link listed below to download "Yearbook Volume 15" file.

[Read Book »](#)



[PDF] God Loves You. Chester Blue

Follow the web link listed below to download "God Loves You. Chester Blue" file.

[Read Book »](#)



[PDF] When Santa Claus Prayed

Follow the web link listed below to download "When Santa Claus Prayed" file.

[Read Book »](#)



[PDF] The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up

Follow the web link listed below to download "The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up" file.

[Read Book »](#)