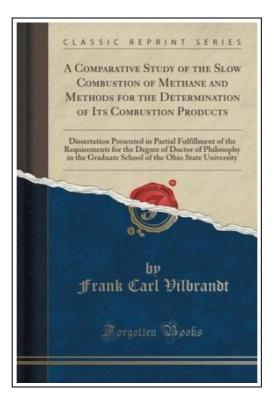
## A Comparative Study of the Slow Combustion of Methane and Methods for the Determination of Its Combustion Products: Dissertation Presented in Partial Fulfillment of the Requirements for the Degree of Doctor of Philosophy



Filesize: 3.24 MB

### Reviews

The publication is not difficult in go through better to comprehend. I could comprehended everything using this created e publication. Its been designed in an exceptionally easy way in fact it is merely soon after i finished reading through this ebook by which basically transformed me, modify the way i really believe. **(Taylor Gleason)** 

# A COMPARATIVE STUDY OF THE SLOW COMBUSTION OF METHANE AND METHODS FOR THE DETERMINATION OF ITS COMBUSTION PRODUCTS: DISSERTATION PRESENTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY



To read A Comparative Study of the Slow Combustion of Methane and Methods for the Determination of Its Combustion Products: Dissertation Presented in Partial Fulfillment of the Requirements for the Degree of Doctor of Philosophy PDF, remember to click the button beneath and download the document or gain access to other information which are have conjunction with A COMPARATIVE STUDY OF THE SLOW COMBUSTION OF METHANE AND METHODS FOR THE DETERMINATION OF ITS COMBUSTION PRODUCTS: DISSERTATION PRESENTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY ebook.

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Excerpt from A Comparative Study of the Slow Combustion of Methane and Methods for the Determination of Its Combustion Products: Dissertation Presented in Partial Fulfillment of the Requirements for the Degree of Doctor of Philosophy in the Graduate School of the Ohio State University The slow combustion methods consist in passing the combustible gas slowly into an oxidation chamber filled with oxygen or air, the combustion initiated by an electrically heated coil. The combustion pipet of Clemens Winkler (Ztsch. anal. Chem. 28, 288, 1889) was modified by the following investigators: Dennis and Hopkins (Dennis Gas Analysis 1913, 148), Bretschger (Treadwell-Hall. Quantitative Analysis , 3rd Edit. J. Wiley Sons, p. 790), Burrell and Siebert (Bur. Mines Bull. 42, 17, 1913), Voldere (Chem. Ztg. 31, 1296, 1907), Scott (Ind. Eng. Chem. 1, 118, 1909), Burrell (U. S. Pat. 1, 176, 199, [1917]), Anderson (Ind. Eng. Chem. 11, 292, 1919) and Demorest (Private communication). The main disadvantages of this method are the incompleteness of combustion, formation of oxides of nitrogen, breakage of apparatus in the hands of non-experts and errors due to oxidation of the confining material. The capillary method of combustion, introduced by Coquillon (Compt. rend. 85, 1106, 1877)consisted in passing a previously mixed quantity of the gas and oxygen or air through a heated platinum tube, oxidation produced only in the presence of the platinum. This apparatus was later modified by Drehschmidt (Ber. 21, 3242, 1888), Wohl (Ber. 37, 433, 1904), and Roehart (Ztsch. anorg. Chem. 38, 78, 1908); The same method modified by using quartzware instead of platinum for the capillary, but using various forms of platinum in the tube for catalysis were introduced by Sabatier (...

Read A Comparative Study of the Slow Combustion of Methane and Methods for the Determination of Its Combustion Products:
 Dissertation Presented in Partial Fulfillment of the Requirements for the Degree of Doctor of Philosophy Online
 Download PDF A Comparative Study of the Slow Combustion of Methane and Methods for the Determination of Its Combustion

Products: Dissertation Presented in Partial Fulfillment of the Requirements for the Degree of Doctor of Philosophy

Download ePUB A Comparative Study of the Slow Combustion of Methane and Methods for the Determination of Its Combustion Products: Dissertation Presented in Partial Fulfillment of the Requirements for the Degree of Doctor of Philosophy

### **Related Books**

۶

[PDF] The Voyagers Series - Europe: A New Multi-Media Adventure Book 1 Follow the link beneath to read "The Voyagers Series - Europe: A New Multi-Media Adventure Book 1" PDF document. Save ePub

لحر

[PDF] 31 Moralistic Motivational Bedtime Short Stories for Kids: 1 Story Daily on Bedtime for 30 Days Which Are Full of Morals, Motivations Inspirations

Follow the link beneath to read "31 Moralistic Motivational Bedtime Short Stories for Kids: 1 Story Daily on Bedtime for 30 Days Which Are Full of Morals, Motivations Inspirations" PDF document.

Save ePub

2

[PDF] The Voyagers Series - Africa: Book 2 Follow the link beneath to read "The Voyagers Series - Africa: Book 2" PDF document. Save ePub

٨

[PDF] History of the Town of Sutton Massachusetts from 1704 to 1876
Follow the link beneath to read "History of the Town of Sutton Massachusetts from 1704 to 1876" PDF document.
Save ePub

2	

#### [PDF] Never Invite an Alligator to Lunch!

Follow the link beneath to read "Never Invite an Alligator to Lunch!" PDF document. Save ePub

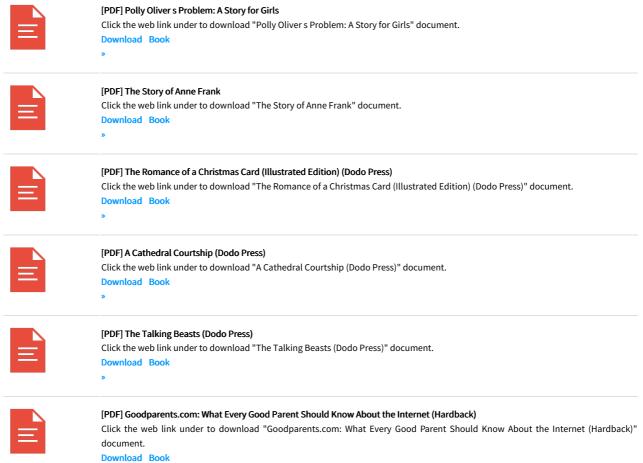
لحر	

[PDF] The Sunday Kindergarten Game Gift and Story: A Manual for Use in the Sunday, Schools and in the Home (Classic Reprint) Follow the link beneath to read "The Sunday Kindergarten Game Gift and Story: A Manual for Use in the Sunday, Schools and in the Home (Classic Reprint)" PDF document.

Save ePub

>>

»



Downtoa