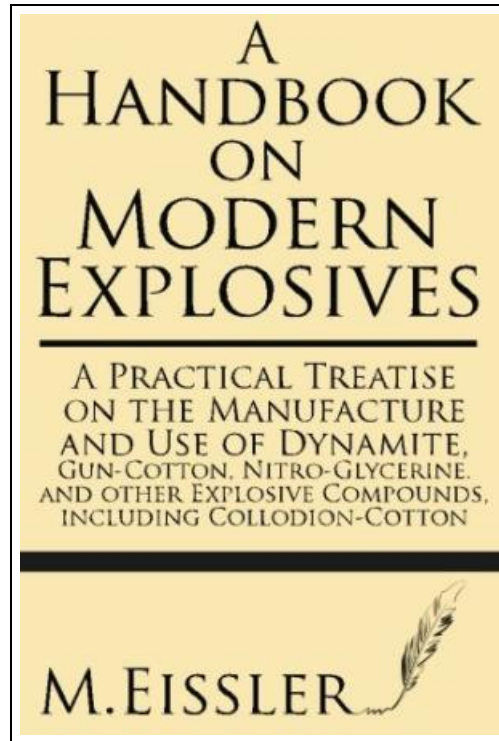


**A Handbook on Modern Explosives A Practical Treatise on the
Manufacture and Use of Dynamite, Gun-Cotton, Nitro-Glycerine, and
other Explosive Compounds, including Collodion-Cotton**



Filesize: 6.47 MB

Reviews

If you need to adding benefit, a must buy book. It really is rally interesting throug reading through period. Your way of life period will probably be convert as soon as you total looking over this book.

(Ms. Kirstin O'Kon)

A HANDBOOK ON MODERN EXPLOSIVES A PRACTICAL TREATISE ON THE MANUFACTURE AND USE OF DYNAMITE, GUN-COTTON, NITRO-GLYCERINE, AND OTHER EXPLOSIVE COMPOUNDS, INCLUDING COLLODION-COTTON

[DOWNLOAD PDF](#)

Windham Press. Paperback. Condition: New. 426 pages. Dimensions: 9.0in. x 6.0in. x 1.0in. A Handbook on Modern Explosives Manuel Eissler Contents I-Characteristics of Modern Explosives II-Attempts at Substitutes for Gunpowder III-Preparation of Nitro-glycerine IV-Properties of Nitro-glycerine V-Varieties of Dynamite VI-Applications of Gun Cotton VII-Manufacture of Gun-cotton VIII-Properties of Gun-cotton IX-Varieties of Gun-cotton and other Nitro-compounds X-Colloidion-cotton XI-Various other Explosives XII-Determination of the Relative Strength of Explosives XIII-Conditions to which Modern Explosives should Respond XIV-General Directions for Using Dynamite XV-Explosives in Practical Application XVI-Nitro-gelatine and Gelatine-dynamite in Practical Application XVII-Application of Electricity in Firing Mines XVIII-Use of Explosives in Fiery Mines XIX-Application of Explosives in Submarine Engineering XX-Application of Explosives for Military Purposes Preface For over four hundred years the science of Explosives remained in status quo. Chroniclers record the name of a Franciscan friarone Berthold Schwartz, of Freiberg as the inventor, in or about the year 1328, of what has since been known as Gunpowder; although many records are in existence which indicate that prior to that date the Arabs knew the use of an explosive mixture which they called Medfaa. To whom the credit really belongs of inventing gunpowder is so far not cleared up, but there is no doubt that explosive mixtures existed and were utilised by the Chinese as far back as the beginning of the Christian era. The first advance leading to the introduction of the modern High Explosives was made in 1832 by the French chemist Barconnot, of Nancy, who discovered that when starch, fibres, and analogous substances are acted upon by concentrated nitric acid, they are changed into highly combustible materials. In 1838 Pelouze continued these researches, and he ascertained that this new inflammable material which he called Xyloidine took fire at 1800 C. when submitted to strong pressure, such as a rapid blow. He also...



[Read A Handbook on Modern Explosives A Practical Treatise on the Manufacture and Use of Dynamite, Gun-Cotton, Nitro-Glycerine, and other Explosive Compounds, including Collodion-Cotton Online](#)



[Download PDF A Handbook on Modern Explosives A Practical Treatise on the Manufacture and Use of Dynamite, Gun-Cotton, Nitro-Glycerine, and other Explosive Compounds, including Collodion-Cotton](#)

Relevant Books



Environments for Outdoor Play: A Practical Guide to Making Space for Children (New edition)

SAGE Publications Ltd. Paperback. Book Condition: new. BRAND NEW, Environments for Outdoor Play: A Practical Guide to Making Space for Children (New edition), Theresa Casey, 'Theresa's book is full of lots of inspiring, practical, 'how...

[Read eBook »](#)



A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half

Createspace, United States, 2014. Paperback. Book Condition: New. 251 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****.The ultimate learn-by-doing approachWritten for beginners, useful for experienced developers who want to...

[Read eBook »](#)



Mass Media Law: The Printing Press to the Internet

Peter Lang Publishing Inc, United States, 2013. Paperback. Book Condition: New. New.. 251 x 175 mm. Language: English . Brand New Book. Digital media law is now the dynamic legal territory. Mass Media Law: The...

[Read eBook »](#)



Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

[Read eBook »](#)



Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]

Createspace, United States, 2013. Paperback. Book Condition: New. 248 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

[Read eBook »](#)