

Determination of Cellulose in Rubber Goods (Classic Reprint) (Hardback)



Filesize: 9.66 MB

Reviews

This publication can be really worth a go through, and superior to other. It is amongst the most amazing publication we have go through. You wont feel monotony at anytime of your own time (that's what catalogues are for about when you request me).
(Ms. Elda Schaden MD)

DETERMINATION OF CELLULOSE IN RUBBER GOODS (CLASSIC REPRINT) (HARDBACK)



Forgotten Books, 2017. Hardback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from Determination of Cellulose in Rubber Goods In our opinion the method of Hillen could not be acceptable because of the presence of rubber, substitutes, and other organic material during the immersion in copper-ammonia. It is not improbable that precipitates are obtained, when the sulphuric acid is added, that are other than cellulose. But what is more important, it is an uncertain thing to attempt to remove cellulose from a rubber compound with which it has been intimately mixed by a process which can be likened unto extraction. Therefore it was decided that the rubber must first be removed before any attempt could be made to determine the cellulose by any procedure. The most convenient way to accomplish the removal of rubber from the sample was found to be through the use of cresol. Early experimentation with cresol (b. p. 198 C) had indicated that it would effect this solution at 160 to 185 C in from 2 to 4 hours, depending on the coefficient of vulcanization, and that the resulting solution after it had been diluted with petroleum ether (b. p. About 45 to 50 C) would allow the fillers to settle out in a very short length of time, after which it could be filtered easily and rapidly. Samples of cotton, free from moisture, were immersed in cresol and allowed to remain for the maximum period of 4 hours at 185 C The solution was diluted with petroleum ether and filtered. The weight of the washed and dried cellulose after this treatment was identical with the weight of sample taken. The use of cresol was therefore adopted to remove the rubber as the first step in the...



[Read Determination of Cellulose in Rubber Goods \(Classic Reprint\) \(Hardback\) Online](#)



[Download PDF Determination of Cellulose in Rubber Goods \(Classic Reprint\) \(Hardback\)](#)

You May Also Like



Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English . Brand New Book. An international bestseller, Barbara Coloroso's groundbreaking and trusted guide on bullying-including cyberbullying-arms parents...

[Download Document »](#)



Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: (Learn to Read Crochet Patterns, Charts, and Graphs, Beginner's Crochet Guide with Pictures)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Getting Your FREE Bonus Download this book, read it to the end and...

[Download Document »](#)



Very Short Stories for Children: A Child's Book of Stories for Kids

Paperback. Book Condition: New. This item is printed on demand. Item doesn't include CD/DVD.

[Download Document »](#)



The Forsyte Saga (The Man of Property; In Chancery; To Let)

Scribner Paperback Fiction. PAPERBACK. Book Condition: New. 0743245024 12+ Year Old paperback book-Never Read-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I ship...

[Download Document »](#)



Read Write Inc. Phonics: Purple Set 2 Storybook 4 Tim and Tom

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 210 x 159 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read...

[Download Document »](#)

**Found around the world : pay attention to safety(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2013-04-01 Pages: 24 Publisher: Popular Science Press How to ensure online

[Download Book »](#)

**Jape the Grape Ape from Outer Space Episode Three: Who Stole the Stars?**

AUTHORHOUSE, United States, 2007. Paperback. Book Condition: New. Erik Rodenhiser (illustrator). 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****. This book is hysterically funny; I love it. I

[Download Book »](#)

**Short Stories Collection I: Just for Kids Ages 4 to 8 Years Old**

2013. PAP. Book Condition: New. New Book. Delivered from our UK warehouse in 3 to 5 business days. THIS BOOK IS PRINTED ON DEMAND. Established seller since 2000.

[Download Book »](#)

**A Smarter Way to Learn JQuery: Learn It Faster. Remember It Longer.**

Createspace Independent Publishing Platform, United States, 2016. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****. You're going to get the hang of jQuery in less

[Download Book »](#)

**From Out the Vasty Deep**

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****. Love, ghosts, mystery and a sense of impending horror are

[Download Book »](#)