



Lubricants and Lubrication, 2 Volume Set

From Wiley-VCH

Download now

Read Online ➔

Lubricants and Lubrication, 2 Volume Set From Wiley-VCH

Praise for the previous edition:

“Contains something for everyone involved in lubricant technology” —
Chemistry & Industry

This completely revised third edition incorporates the latest data available and reflects the knowledge of one of the largest companies active in the business. The authors take into account the interdisciplinary character of the field, considering aspects of engineering, materials science, chemistry, health and safety. The result is a volume providing chemists and engineers with a clear interdisciplinary introduction and guide to all major lubricant applications, focusing not only on the various products but also on specific application engineering criteria.

- A classic reference work, completely revised and updated (approximately 35% new material) focusing on sustainability and the latest developments, technologies and processes of this multi billion dollar business
- Provides chemists and engineers with a clear interdisciplinary introduction and guide to all major lubricant applications, looking not only at the various products but also at specific application engineering criteria
- All chapters are updated in terms of environmental and operational safety. New guidelines, such as REACH, recycling alternatives and biodegradable base oils are introduced
- Discusses the integration of micro- and nano-tribology and lubrication systems
- Reflects the knowledge of Fuchs Petrolub SE, one of the largest companies active in the lubrication business

2 Volumes

wileyonlinelibrary.com/ref/lubricants

↓ [Download Lubricants and Lubrication, 2 Volume Set ...pdf](#)

 [Read Online Lubricants and Lubrication, 2 Volume Set ...pdf](#)

Lubricants and Lubrication, 2 Volume Set

From Wiley-VCH

Lubricants and Lubrication, 2 Volume Set From Wiley-VCH

Praise for the previous edition:

“Contains something for everyone involved in lubricant technology” — **Chemistry & Industry**

This completely revised third edition incorporates the latest data available and reflects the knowledge of one of the largest companies active in the business. The authors take into account the interdisciplinary character of the field, considering aspects of engineering, materials science, chemistry, health and safety. The result is a volume providing chemists and engineers with a clear interdisciplinary introduction and guide to all major lubricant applications, focusing not only on the various products but also on specific application engineering criteria.

- A classic reference work, completely revised and updated (approximately 35% new material) focusing on sustainability and the latest developments, technologies and processes of this multi billion dollar business
- Provides chemists and engineers with a clear interdisciplinary introduction and guide to all major lubricant applications, looking not only at the various products but also at specific application engineering criteria
- All chapters are updated in terms of environmental and operational safety. New guidelines, such as REACH, recycling alternatives and biodegradable base oils are introduced
- Discusses the integration of micro- and nano-tribology and lubrication systems
- Reflects the knowledge of Fuchs Petrolub SE, one of the largest companies active in the lubrication business

2 Volumes

wileyonlinelibrary.com/ref/lubricants

Lubricants and Lubrication, 2 Volume Set From Wiley-VCH Bibliography

- Sales Rank: #11958068 in Books
- Published on: 2017-05-01
- Original language: English
- Number of items: 2
- Dimensions: 9.45" h x 6.69" w x 6.69" l,
- Binding: Hardcover
- 1262 pages

 [Download Lubricants and Lubrication, 2 Volume Set ...pdf](#)

 [Read Online Lubricants and Lubrication, 2 Volume Set ...pdf](#)

Editorial Review

Review

"contains something for everyone involved in lubricant technology" *Chemistry & Industry*

"Overall, there is a wealth of information in this volume, which will undoubtedly be a valuable addition to the bookshelves of anyone working in this area." *Chemistry & Industry*

From the Back Cover

This completely revised third edition incorporates the latest data available and reflects the knowledge of one of the largest companies active in the business. The authors take into account the interdisciplinary character of the field, considering aspects of engineering, materials science, chemistry, health and safety. The result is a two-volume set providing chemists and engineers with a clear interdisciplinary introduction and guide to all major lubricant applications, focusing not only on the various products but also on specific application engineering criteria.

Theo Mang recently retired from his long term position at Fuchs, Germany, and is still active in the field. He obtained his diploma for mining engineering and his PhD in chemical engineering from the University of Clausthal, Germany. In 1967 he joined Fuchs in Mannheim, Germany, becoming head of the technical department in 1980 and a member of the Executive Board of the global Fuchs Group from 1983 until 2001. Professor Mang is recipient of the Georg Vogelpohl Medal, highest award of the German Society of Tribology. Furthermore, he authored more than 80 scientific publications on the topic of lubrication. In 2013, he was honored with the Federal Cross of Merit by the German Federal President Joachim Gauck for the successful research and development, his cultural activities and generally for his lifework.

Wilfried Dresel is responsible for the development of lubricating greases at Fuchs, Germany. He received his diploma in chemistry 1972 at the University of Karlsruhe, Germany, and was awarded his doctorate 1976 in carbosilane chemistry. His industrial career began 1977 in the field of preparative organic and pharmaceutical chemistry. From 1979 to 1983 he worked for a small company on lubricants for fine mechanical instruments and then went on to join Fuchs. Professor Dresel has authored 35 scientific papers and a number of contributions to books.

About the Author

Theo Mang recently retired from his long term position at Fuchs, Germany, and is still active in the field. He obtained his diploma for mining engineering and his PhD in chemical engineering from the University of Clausthal, Germany. In 1967 he joined Fuchs in Mannheim, Germany, becoming head of the technical department in 1980 and a member of the Executive Board of the global Fuchs Group from 1983 until 2001. Professor Mang is recipient of the Georg Vogelpohl Medal, highest award of the German Society of Tribology. Furthermore, he authored more than 80 scientific publications on the topic of lubrication. In 2013, he was honored with the Federal Cross of Merit by the German Federal President Joachim Gauck for the successful research and development, his cultural activities and generally for his lifework.

Wilfried Dresel is responsible for the development of lubricating greases at Fuchs, Germany. He received his diploma in chemistry 1972 at the University of Karlsruhe, Germany, and was awarded his doctorate 1976 in carbosilane chemistry. His industrial career began 1977 in the field of preparative organic and pharmaceutical chemistry. From 1979 to 1983 he worked for a small company on lubricants for fine mechanical instruments and then went on to join Fuchs. Professor Dresel has authored 35 scientific papers

and a number of contributions to books.

Users Review

From reader reviews:

Karen Wilson:

As people who live in typically the modest era should be change about what going on or data even knowledge to make these people keep up with the era which can be always change and progress. Some of you maybe can update themselves by looking at books. It is a good choice for yourself but the problems coming to you actually is you don't know what type you should start with. This Lubricants and Lubrication, 2 Volume Set is our recommendation so you keep up with the world. Why, because book serves what you want and need in this era.

Carlee Smith:

This book untitled Lubricants and Lubrication, 2 Volume Set to be one of several books which best seller in this year, honestly, that is because when you read this reserve you can get a lot of benefit on it. You will easily to buy this particular book in the book store or you can order it by means of online. The publisher of the book sells the e-book too. It makes you more easily to read this book, since you can read this book in your Cell phone. So there is no reason to you personally to past this guide from your list.

Priscilla Garcia:

Reading a book to be new life style in this year; every people loves to read a book. When you study a book you can get a lots of benefit. When you read textbooks, you can improve your knowledge, because book has a lot of information into it. The information that you will get depend on what sorts of book that you have read. If you would like get information about your review, you can read education books, but if you want to entertain yourself look for a fiction books, this kind of us novel, comics, along with soon. The Lubricants and Lubrication, 2 Volume Set offer you a new experience in looking at a book.

Michael Clark:

Don't be worry for anyone who is afraid that this book will filled the space in your house, you may have it in e-book method, more simple and reachable. This particular Lubricants and Lubrication, 2 Volume Set can give you a lot of good friends because by you investigating this one book you have matter that they don't and make you more like an interesting person. That book can be one of a step for you to get success. This book offer you information that probably your friend doesn't know, by knowing more than other make you to be great folks. So , why hesitate? Let us have Lubricants and Lubrication, 2 Volume Set.

Download and Read Online Lubricants and Lubrication, 2 Volume Set From Wiley-VCH #27ZPGIXJYAB

Read Lubricants and Lubrication, 2 Volume Set From Wiley-VCH for online ebook

Lubricants and Lubrication, 2 Volume Set From Wiley-VCH Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Lubricants and Lubrication, 2 Volume Set From Wiley-VCH books to read online.

Online Lubricants and Lubrication, 2 Volume Set From Wiley-VCH ebook PDF download

Lubricants and Lubrication, 2 Volume Set From Wiley-VCH Doc

Lubricants and Lubrication, 2 Volume Set From Wiley-VCH Mobipocket

Lubricants and Lubrication, 2 Volume Set From Wiley-VCH EPub