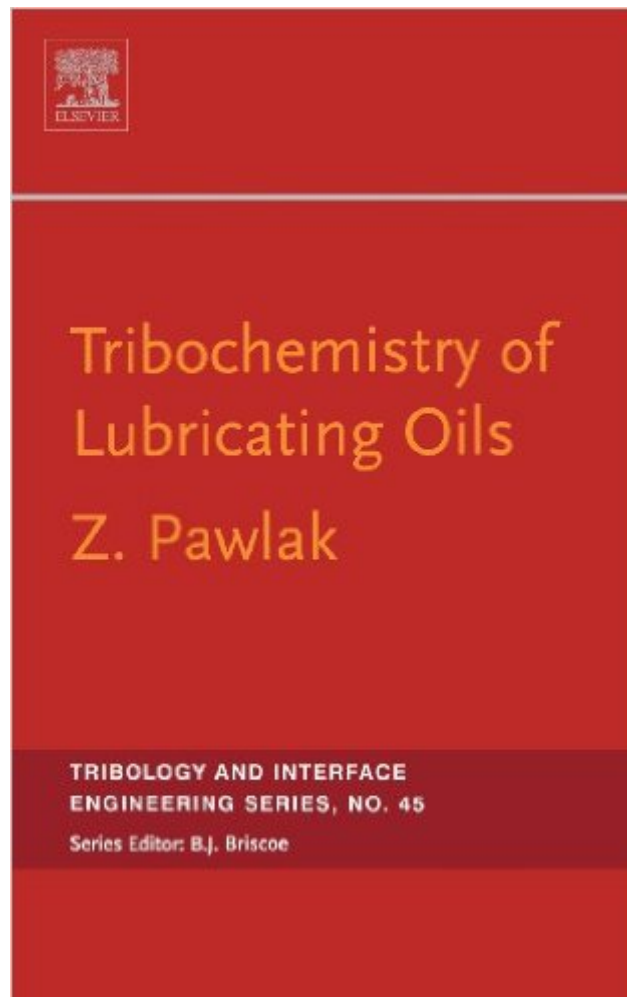


The book was found

Tribochemistry Of Lubricating Oils, Volume 45 (Tribology And Interface Engineering)



Synopsis

KEY FEATURES: Assists scientists, engineers and researchers in the development of a new high performance lubricant. An essential review of the state of knowledge in tribochemistry. The first book published related to tribochemistry oils.

DESCRIPTION: This latest title takes a new and unconventional look at engine oil as a micellar system. It is the first book of its kind to focus on the tribochemistry of oils and is thus an essential resource to practicing scientists and engineers in the petroleum industry and to all interested in the development of a superior high performance lubricant. Guaranteeing its broad appeal the book gives an invaluable review of the state of knowledge in the rapidly growing area of tribochemistry. The concept of miscelles is clearly explained along their application to stimulate the quality of engine oil, improve fuel efficiency and maintain adequate wear protection formulation. This represents a fresh approach to the formation of anti-wear tribofilms. A new look at engine design trends is given further assisting engineers in the development of a superior lubricant.

Book Information

Series: Tribology and Interface Engineering (Book 45)

Hardcover: 382 pages

Publisher: Elsevier Science; 1 edition (December 16, 2003)

Language: English

ISBN-10: 0444512969

ISBN-13: 978-0444512963

Product Dimensions: 6 x 0.9 x 9 inches

Shipping Weight: 1.8 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #5,073,408 in Books (See Top 100 in Books) #94 in Books > Engineering & Transportation > Engineering > Mechanical > Tribology #2015 in Books > Engineering & Transportation > Engineering > Mechanical > Machinery #7025 in Books > Textbooks > Engineering > Mechanical Engineering

[Download to continue reading...](#)

Tribochemistry of Lubricating Oils, Volume 45 (Tribology and Interface Engineering) Essential Oils: 120+ Essential Oils Recipes For Diffusers, Aromatherapy, Natural Remedies For Skin And Hair Care: (Essential Oils For Weight Loss, Aromatherapy) ... Oils, Essential Oils For Allergie) Tribology in Electrical Environments, Volume 49 (Tribology and Interface Engineering) Tribology of Polymeric

Nanocomposites, Second Edition: Friction and Wear of Bulk Materials and Coatings (Tribology and Interface Engineering) Essential Oils For Beginners: Essential Oils For Beginners: How To Use The Essential Oils To Maximize Your Health And Longevity (Essential Oils And Aromatherapy) (Volume 1) Acoustic Emission in Friction, Volume 53 (Tribology and Interface Engineering) Engineering Tribology (Tribology Series) Big Collection Of Essential Oils: Amazing DIY Recipes Of Essential Oils Blends, Soap Making And Repellents: (Diffuser Recipes and Blends, Skin So Soft Insect ... (Natural Remedies, Essential oils) Essential Oils: Ultimate Essential Oils Guide and 89 Powerful Essential Oil Recipes! (2nd Edition) - How to Use Essential Oils for Aromatherapy and Healthy ... Loss, Essential Oil Recipes, Aromatherapy) ESSENTIAL OILS: Aromatherapy, Essential Oils For Beginners, And Essential Oil Recipes To Improve Your Health (Medicinal Herbs) (Essential oil recipes, ... Aromatherapy and essential oils Book 1) Essential Oils: 40 Amazing Essential Oil Recipes for Diffusers: (Diffusers, Natural Remedies) (essential oils diffusers, young living essential oils book) Introduction to Tribology (Tribology in Practice Series) US Army, Technical Manual, TM 5-4930-218-14, LUBRICATING AND SERVICING UNIT: POWER OPERATED, TRAILER MOUNTED, 15 CFM COMPRESSOR, RECIPROCATING, GASOLINE Essential Oils and Aromatherapy: The Ultimate Essential Oils and Aromatherapy Guide for Health, Healing and Beauty Essential Oils Box Set #17: Coconut Oil for Skin Care & Hair Loss & Healing Babies and Children with Aromatherapy for Beginners (Coconut Oils, Skin Care, ... Healing, Detox, Virgin Coconut Oil) Essential Oils Natural Remedies: The Complete A-Z Reference of Essential Oils for Health and Healing Essential Oils for Beginners: The Guide to Get Started with Essential Oils and Aromatherapy Essential Oils: The Complete Guide: Essential Oils For Beginners, Aromatherapy And Essential Oil Recipes Essential Oils Integrative Medical Guide: Building Immunity, Increasing Longevity, and Enhancing Mental Performance With Therapeutic-Grade Essential Oils Essential Oils: 7 Essential Oils for Children With ADHD: A Holistic Approach to Reducing ADHD Symptoms

[Dmca](#)