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| Titolo                  | Surfactants in tribology . Volume 3 // edited by Girma Biresaw, Kashmiri Lal Mittal  |
| Pubbl/distr/stampa      | Boca Raton : , : CRC Press, , 2013   |
| ISBN                    | 0-429-11101-0<br>1-4398-8961-9   |
| Descrizione fisica      | 1 online resource (577 p.)   |
| Altri autori (Persone)  | BiresawGirma <1948-><br>MittalK. L. <1945->  |
| Disciplina              | 621.89   |
| Soggetti                | Surface active agents<br>Tribology<br>Electronic books.  |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
| Note generali           | Description based upon print version of record.  |
| Nota di bibliografia    | Includes bibliographical references.   |
| Nota di contenuto       | pt. I. Nanotribology and polymeric systems -- pt. II. Biobased and environmentally friendly lubricants and additives -- pt. III. Tribological properties of aqueous and nonaqueous systems -- pt. IV. Advanced tribological concepts.  |
| Sommario/riassunto      | The manufacture and use of almost every consumer and industrial product rely on application of advanced knowledge in surface science and tribology. These two disciplines are of critical importance in major economic sectors, such as mining, agriculture, manufacturing (including metals, plastics, wood, computers, MEMS, NEMS, appliances), construction, transportation, and medical instruments, transplants, and diagnostic devices. An up-to-date reference with contributions by experts in surface science and tribology, Surfactants in Tribology, Volume 3 discusses some of the underlying tribological a |