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ISBN	3-662-45847-0
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (354 p.)
Disciplina	532 533.62 536.7 620.11
Soggetti	Materials science Fluids Thermodynamics Engineering geology Engineering—Geology Foundations Hydraulics Characterization and Evaluation of Materials Fluid- and Aerodynamics Geoengineering, Foundations, Hydraulics
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 at the end of each chapters.
Nota di contenuto	Introduction.- Explosion Features of Liquid Explosive Materials -- Formulation design of liquid explosives -- Liquid Nitro explosives -- Preparation and Properties of Liquid Nitrate Ester -- Azido Liquid Explosives -- Liquid Explosive Mixtures.
Sommario/riassunto	The book drawing on the author's nearly half a century of energetic materials research experience intends to systematically review the global researches on liquid explosives. The book focuses on the study of the conception, explosion mechanism, properties and preparation of liquid explosives. It provides a combination of theoretical knowledge and practical examples in a reader-friendly style. The book is likely to

be interest of university researchers and graduate students in the fields
of energetic materials, blasting engineering and mining.
