

1. Record Nr.	UNINA9910818076603321
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Titolo	Industrial chemistry : for advanced students // by Mark Anthony Benvenuto
Pubbl/distr/stampa	Berlin ; ; Boston : , : Walter de Gruyter GmbH & Co., KG, , [2015] ©2015
ISBN	1-5231-0457-0 3-11-035170-6 3-11-038339-X
Descrizione fisica	1 online resource (164 p.)
Collana	De Gruyter textbook
Disciplina	660
Soggetti	Chemical engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Overview and introduction to the chemical industry -- Phosgene -- Butyraldehyde -- Acetic anhydride -- Linear alpha olefins -- n-butanol -- Methylmethacrylate -- Hexamethylene diamine -- Hydrogen cyanide -- Bis-phenol A -- Food additives -- Vitamins -- Hydrogen peroxide -- Lithium -- Tungsten -- Sodium -- Lead -- Rare earth elements -- Thorium -- Catalysts -- Bromine -- Fluorine -- Glass -- Cement -- Asphalt -- Biofuels.
Sommario/riassunto	Along with the first volume on ""Industrial Chemistry"" this book discusses, illustrates and explains many of the major chemical processes performed by industry, looks at how transformations affect the quality of our lives, examines the various types of waste produced as necessary products are developed and marketed, and shows techniques and practices in which many industries have made strides to improve or ""green"" specific chemical processes.