

1. Record Nr.	UNINA9910819128703321
Autore	Lehr Jay H. <1936->
Titolo	Wiley's remediation technologies handbook : major contaminant chemicals and chemical groups // Jay H. Lehr
Pubbl/distr/stampa	Hoboken, New Jersey, : Wiley-Interscience, c2004
ISBN	9786610345724 9781523115693 1523115696 9781280345722 1280345721 9780471655466 0471655465 9780471655473 0471655473
Edizione	[1st ed.]
Descrizione fisica	1 online resource (1283 p.)
Disciplina	628.5
Soggetti	Hazardous wastes - Purification Hazardous waste site remediation Pollutants Hazardous substances
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 and index.
Nota di contenuto	Wiley's Remediation Technologies Handbook; CONTENTS; Preface; Chemicals Sorted by Chemical Groups; Technologies Applicable to Specific Chemicals; Alcohols; Aldehydes; Aldehydes and Ketones; Aldehydes or Ketones with Other Functional Groups; Aliphatic Hydrocarbons; Aliphatic Nitriles and Cyanates; Aliphatic Nitrosamines; Aliphatic Organophosphorous Compounds; Alkanes and Cyclic Alkanes; Alkenes, Cyclic Alkenes, and Dienes; Alkyl Halides; Alkynes; Aluminum; Americium; Amides; Amines; Antimony; Aromatic Amines and Diamines; Aromatic Nitriles and Cyanates; Aromatic Nitro Compounds Aromatic Nitro Compounds with Other Functional Groups Aromatic Organophosphorous Compounds; Aromatics with Halogenated Side

Chain; Arsenic; Azo Compounds; Azo Compounds, Hydrazine Derivatives; Barium; Benzene and Monosubstituted Benzene Hydrocarbons; Benzene and Substituted Benzene Hydrocarbons; Benzene, Toluene, Ethylbenzene, and Xylene (BTEX); Beryllium; Bismuth; Bromide Ion; Cadmium; Calcium; Carbon Compounds; Carboxylic Acids; Carboxylic Acids and Derivatives; Carboxylic Acids with Other Functional Groups; Cesium; Chlorine and Chlorine Compounds; Chlorine Compounds; Chlorine, Ionic Species Chromium Chromium-Containing Ionic Species; Cobalt; Copper; Cyclic Ethers; Dihalogenated and Polyhalogenated Ethers; Dioxin and Related Compounds; Disubstituted and Polysubstituted Benzene Hydrocarbons; Elemental Sulfur; Esters; Ethers; Fluoride Ion; Glycols; Glycols, Epoxides; Gold; Halogenated Aromatic Compounds; Halogenated Ethers and Epoxides; Halogenated Phenolic Compounds; Halophenols; Heterocyclic Nitrogen Compounds; Heterocyclic Oxygen Compounds; Heterocyclic Oxygen Compounds with Three or More Rings; Hydrazine Derivatives; Iodine; Ionic Species Containing Iron Ions Containing Phosphorus; Ions with Nitrogen; Iron; Ketones; Lanthanides; Lead; Lead Compounds; Lithium; Magnesium; Manganese; Mercury; Molybdenum; Monohydric Phenols; Nickel; Nitrogen Compounds; Nitrophenolic Compounds; Nitrophenols; Nitrosamines; Noncyclic Aliphatic or Aromatic Ethers; Organophosphonates; Organophosphorus Compounds; Organosulfur Compounds with Other Functional Groups; Other Nitrophenols; Pesticides; Phenols; Platinum; Plutonium; Polycyclic Aromatic Hydrocarbons with More Than Five Fused Rings; Polycyclic Aromatic Hydrocarbons, Four-Ring Compounds Polycyclic Aromatic Hydrocarbons, Two- or Three-Ring Compounds Polycyclic Aromatic Hydrocarbons; PAH; PNA; POM; Polycyclic Hydrocarbons, Nonalternant Compounds with Four Fused Rings; Polycyclic Hydrocarbons, Nonalternant Compounds with Five Fused Rings; Polycyclic Hydrocarbons, Nonalternant Compounds with Fused Rings; Polycyclic Hydrocarbons, Nonalternant Compounds with More Than Five Fused Rings; Polycyclic Hydrocarbons, Nonalternant Compounds with Two or Three Fused Rings; Polycyclic Aromatic Hydrocarbons, Five-Ring Compounds; Potassium; Primary Alcohols Primary Aliphatic Amines and Diamines

Sommario/riassunto

Wiley's Remediation Technologies Handbook: Major Contaminant Chemicals and Chemical Groups, extracted from the Enviroglobe database, consists of 368 chemicals and chemical groups. This book lists in alphabetical order these chemical and chemical groups along with the numerous technologies, many of which are patented, or trademarked techniques, to remediate them. A short description of each of these technologies is provided along with appropriate references. Wiley's Remediation Technologies Handbook: Major Contaminant Chemicals and Chemical Groups: Covers the most important
