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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 Containing Sulfur; 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