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Membrane Plants in Australia; 11 Commercialisation of Kvaerner Chemetics' Sulphate Removal System; 12 Process to Remove Sulphate, Iodide and Silica from Brine; 13 Advanced Diaphragm Cell Technology (ADCT)™; 14 Hypochlorite Recycling to Diaphragm Cells
15 Practical Operating Differences in Converting a Diaphragm Cell Chlor-Alkali Plant to a Membrane Electrolyser Plant
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23 Cost Saving in Chlorine Plants by Benefiting from the Unique Properties of Titanium
24 Brine Purification by Ion Exchange with Water Elution; 25 Emission of Chlorine Dioxide in a Hypochlorite Production Unit in the Steady State and at Peak Load; 26 New Process Options for Hypochlorite Destruction; Index

Sommario/riassunto

The book addresses the latest technical developments in the chlorine industry with emphasis on operational improvements. The effects of economic, political, environmental and safety issues surrounding the industry are covered.
