# DESCRIPTION

The fifth edition of the *Kirk-Othmer Encyclopedia of Chemical Technology* builds upon the solid foundation of the previous editions, which have proven to be a mainstay for chemists, biochemists, and engineers at academic, industrial, and government institutions since publication of the first edition in 1949.

The new edition includes necessary adjustments and modernisation of the content to reflect changes and developments in chemical technology. Presenting a wide scope of articles on chemical substances, properties, manufacturing, and uses; on industrial processes, unit operations in chemical engineering; and on fundamentals and scientific subjects related to the field.

The Encyclopedia describes established technology along with cutting edge topics of interest in the wide field of chemical technology, whilst uniquely providing the necessary perspective and insight into pertinent aspects, rather than merely presenting information.

- Set began publication in January 2004
- Over 1000 articles
- More than 600 new or updated articles
- 27 volumes

**Reviews from the previous edition:**

"The most indispensable reference in the English language on all aspects of chemical technology...the best reference of its kind".
"Overall, ECT is well written and cleanly edited, and no library claiming to be a useful resource for chemical engineering professionals should be without it."
—Nicholas Basta, *Chemical Engineering*, December 1992

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**ABOUT THE AUTHOR**


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