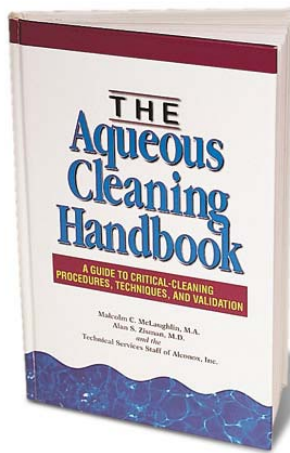




**FREE BOOK OFFER:
The Aqueous Cleaning Handbook 4th Edition,
a \$39.95 value!**



This 182 page hardcover book reviews a range of critical-cleaning topics from selecting an aqueous cleaning detergent to measuring cleanliness. Also includes comprehensive index and glossary of key terms. **TABLE OF CONTENTS** [Click Here](#)

To read Chapter 7 Standard Operating Procedures pp 85-104, request your **FREE** copy of The Aqueous Cleaning Handbook, 4th Edition -- See **Special Offer** on the last page of this document.

BOOK EXCERPT: Page 85, Chapter 7, Standard Operating Procedures



++914.948.4040



Email: cleaning@alconox.com



Web: www.alconox.com

Standard Operating Procedures

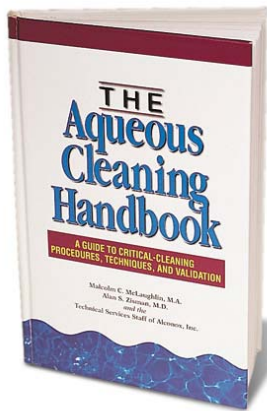
A large part of successful cleaning depends on having sound, reproducible procedures also known as Standard Operating Procedures or SOPs. These help when training operators to clean consistently. In general, a good SOP includes a list of the materials and people involved in the cleaning procedure. It identifies the surface or part to be cleaned and addresses the eight cleaning variables which impact cleaning effectiveness as was discussed in Chapter 3 on Aqueous Cleaning Processes. To refresh your memory, we proposed an acronym composed of the first letter of each variable forming the word "BATHCARD" to help you remember what variables need to be controlled and specified in an SOP:

- 1) **B**efore—methods of handling surfaces or parts prior to cleaning.
- 2) **A**gitation—the type of movement used to enhance cleaning
- 3) **T**ime—duration of cleaning cycle
- 4) **H**eat—temperature of cleaning solution
- 5) **C**hemistry—the chemical composition and concentration of the cleaning solution
- 6) **A**fter—postcleaning handling
- 7) **R**inse—rinsing conditions
- 8) **D**rying—method of drying

Below are examples of SOPs for manual cleaning, ultrasonic cleaning, machine washer cleaning, and large-tank cleaning. In some cases, these SOPs were written for specific combinations of detergent concentrations and cleaning tem-



To read more about critical cleaning, request your FREE copy of The Aqueous Cleaning Handbook by [clicking here](#) or email tdowds@alconox.com - Please **ENTER** your **Name, Title, Company, Street, City, State, Zip Code** and any additional information concerning your cleaning needs into the body of the email.



[Click here](#) to request a FREE detergent sample



If you have questions please contact Alconox Technical Support at

914.948.4040 or email at cleaning@alconox.com



++914.948.4040



Email: cleaning@alconox.com



Web: www.alconox.com