



**NALCO** Water  
An Ecolab Company

## Programs for the Phosphate Beneficiation Process

### NALCO WATER GLOBAL SOLUTIONS.

- ▲ Nalco Water has been delivering innovative solutions to our clients' toughest utility, process and environmental challenges since 1928.
- ▲ Our goal is to help ensure optimum and trouble-free operations in your enterprise, enabling you to focus on your core business.
- ▲ Nalco Water has more advanced technologies in the field and in the R&D pipeline than ever before - technologies designed to lower operational cost, improve energy and process efficiencies, enhance productivity and protect our environment.
- ▲ Our on-site experts and global innovators are key in delivering the correct technology for your unique needs and opportunities.
- ▲ More and more, the world's industries are looking to Nalco Water for solutions to their utility, process, and environmental needs.

#### Nalco Water, an Ecolab Company

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**Europe:** Richtstrasse 7 • 8304 Wallisellen • Switzerland

**Asia Pacific:** 2 International Business Park • #02-20 The Strategy Tower 2 • Singapore 609930

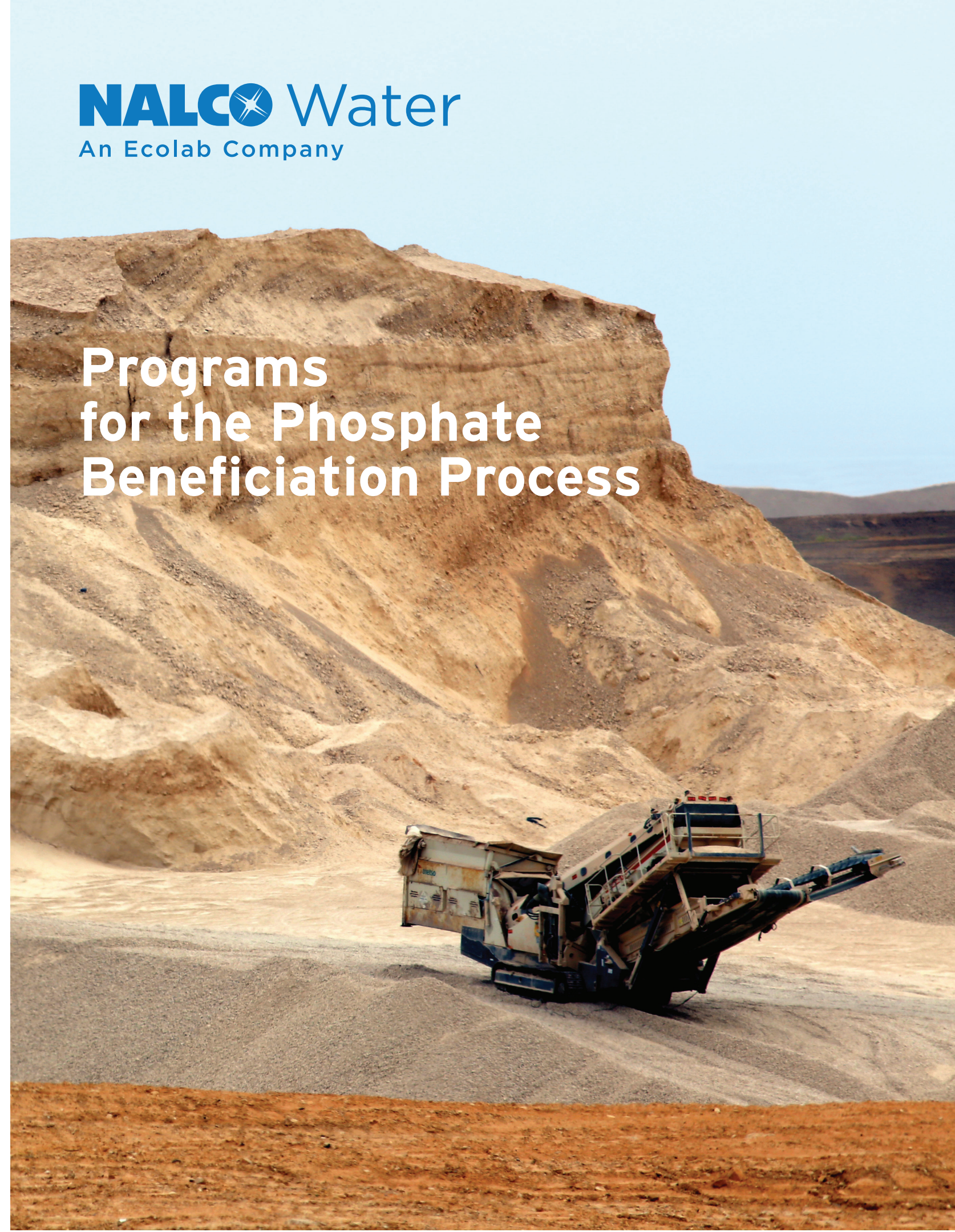
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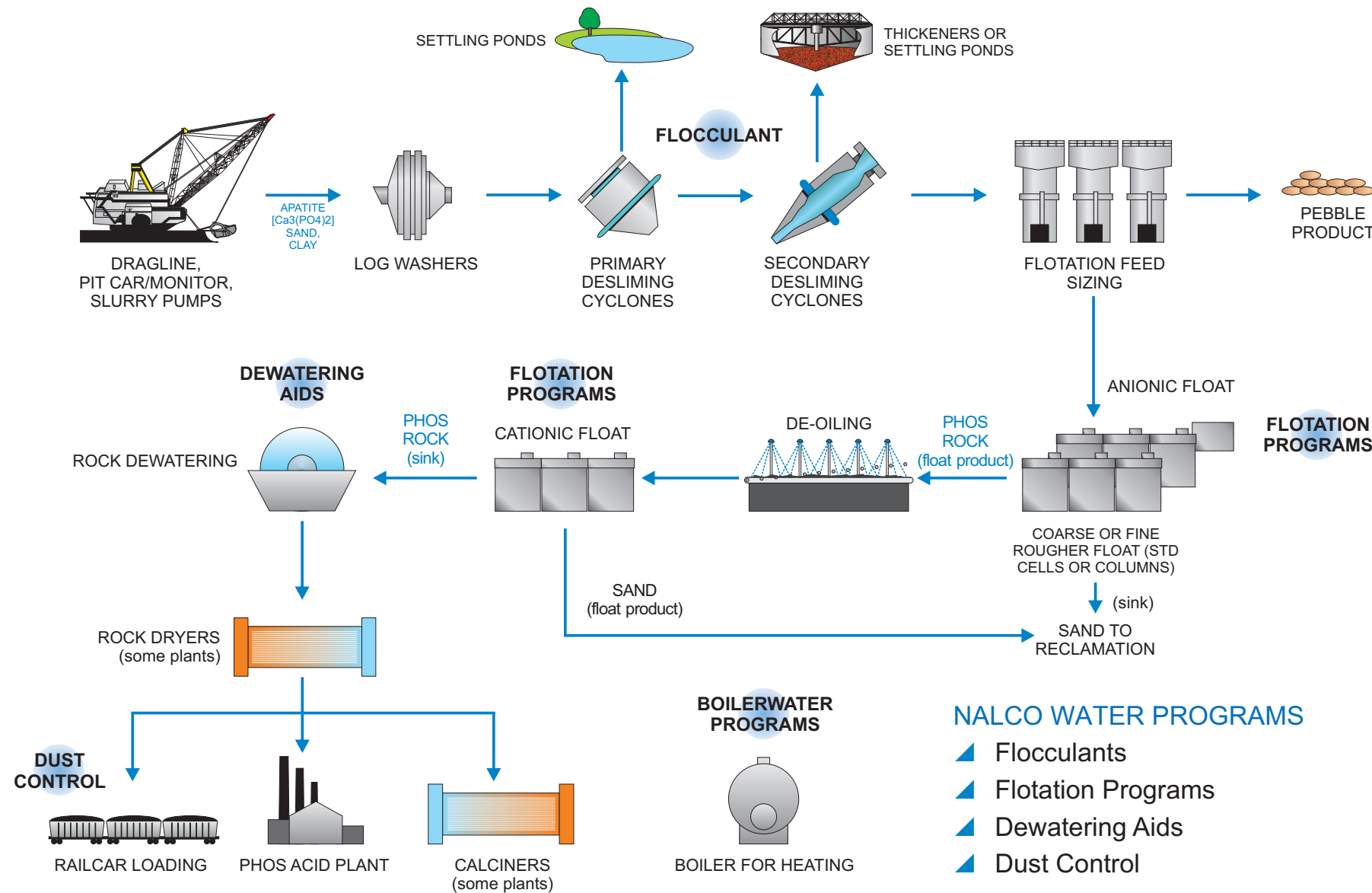
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# Phosphate Flotation Circuit



The flotation circuit is at the heart of your business. Efficiently maximizing recovery and grade are the main drivers. This becomes even more challenging as ore grades diminish over time. It is crucial to work with a partner who understands your entire process and brings new and innovative programs to the industry. Nalco Water brings the experience and expertise to deliver superior solutions to your circuit. We understand your objectives and challenges and we continue to develop programs which deliver results every day.

## NALCO WATER PROGRAMS

- Anionic Collectors
- Flotation Additives
- Dewatering Aids
- Solid Liquid Separation
- Dust Control

## VALUE DELIVERED

- Increased recovery
- Reduced cost per ton produced
- Optimized performance

## CHOOSE NALCO WATER

- Unmatched testing and analytical services to identify the best program to maximize recovery
- Unequaled level of Nalco Water onsite support and service
- Comprehensive line of filter aids delivering performance over a variety of ore types
- Decades of field experience in solid liquid separation
- Unrivalled expertise in dust control
- 1600 global RD&E associates including Chemists, Engineers and Scientists

