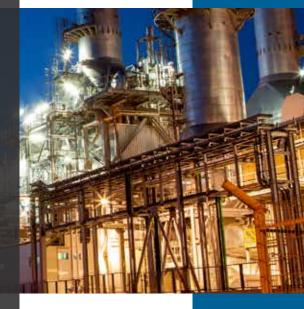


THE LIME SLURRY THAT DELIVERS THE ULTIMATE IN UNIQUE VALUE

UltraLime[™] Program Profile

VALUE DELIVERED

- Dramatically Lower Total Cost of Operation
- Eliminate Lime Scaling
- Slash Waste Disposal Costs
- Conserve Water & Energy
- Improve Safety



TECHNOLOGY DESCRIPTION

UltraLime[™] is a patented high-performance lime slurry that offers many benefits over other lime slurries.

- It can be used in any application that uses lime now and it can replace other alkalis including caustic soda and magnesium hydroxide.
- UltraLime[™] is a ready to use alternative to on-site lime slaking you can eliminate all the hassle, direct and indirect costs associated with lime slaking.

Health, Safety, Environment

- Due to the patented manufacturing process used -UltraLime[™] contains NO measurable crystalline silica, a known carcinogen
- Refer to the product SDS for safety and environment details

KAAM GROUP (Authorized Distributor)

300 Carlsbad Village Drive, STE 108A-468, Carlsbad, CA 92008877-KAAMGRP(522-6477)www.kaamgroup.com

UltraLime[™] is comprised of uniformly sized lime particles that:

- Resist agglomeration
- Are very easily re-dispersed

The consistently high lime surface area:

- Speeds the kinetics of the lime reaction
- Solves the many problems common with other lime slurries

Uses, Applications, Industries

UltraLime[™] is literally for ANYONE using a lime slurry now and ANYONE who wants to stop slaking their own lime.

Certifications, Registrations

- NSF approved for use in producing Municipal Drinking Water
- Has customer-specific FDA approval for Food and Food Packaging

Ask us about risk-free trials



Not only am I using 30% less lime - but I can actually see the mud bed in my clarifier and the scale is disappearing from the weir! I would not have believed it if I hadn't seen it myself! - Clarifier Operator Manager

With ASI, you know what you are receiving and paying for - we provide a detailed COA with every shipment!

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RECENT SUCCESSES

- Municipal Drinking Water facility reduced lime dose by 35%
- Less Quicklime resulted in 100 fewer truckloads of filter cake hauled away to disposal
- · Eliminated lime scale down-time

Ask us about risk-free trials

PRODUCT SELECTION

- UltraLime[™] CX & UltraLime[™] CX PLUS are the latest High Calcium formulations
- UltraLime[™] CB6040 is CalMag, ideally suited for odor control, but with all of the valued UltraLime properties
- UltraLime[™] CB9010 is ideal for water softening where silica removal is important
- UltraLime[™] CB "Yours" we're anxious to custom blend the perfect product for your unique needs

IMPORTANT PHYSICAL PROPERTIES

	<mark>Ultra</mark> Lime [™] CX	<mark>Ultra</mark> Lime [™] CX PLUS	<mark>Ultra</mark> Lime [™] CB6040	<mark>Ultra</mark> Lime [™] CB9010
Appearance	White, odorless slurry		Gray, odorless slurry	
Viscosity	500-2500	500-2500	500-4000	500-2500
Specific Gravity	1.20 +/- 0.02	1.28 +/- 0.02	1.32 +/- 0.02	1.30 +/- 0.02
Freeze Point	0°C (32°F)			
рН	12.4 +/- 1.0			
Freeze-thaw Recovery	Tolerates 3 cycles			
Flash Point	None			

Patent Numbers 7,718,085, 7,897,062 and 9,309,151.