

NutriServeTM Process Additives

MAGNA LIME

“A true alternative for Lime and Caustic.”
For stabilized pH throughout the wastewater treatment system.

NutriServe Magna Lime is made with high surface area MgO (200m² /gm), provides excellent neutralization speed & produces less sludge, making it a much more stable, which stays longer as a suspension.

Benefits of Using Magna Lime:

- | Agitator not required in lime dosing tank
- | Dosing pipelines remain chocking free
- | Not hazardous like caustic
- | 1 Ton lime = 0.79 Ton of Magna Lime, hence lower sludge
- | Excellent dewaterability of sludge

Benefits of Using Magna Lime in biogas plant :

- | Boost biogas volume by up to 20%
- | Increased power generated from biogas
- | Reduced soluble phosphate in the final waste stream
- | Less corrosion in generators and heat exchangers
- | Extensive odour neutralization of H₂S generated

Benefits of Using Magna Lime in Phosphorous Removal and Heavy Metal Removal :

- | Precise heavy metal precipitation upto <1ppm where lime fails
- | Elimination of FOG build up in the anaerobic ponds
- | High affinity towards fluoride & phosphate, hence best for removal from wastewater



Manufactured & Marketed by:
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