

Technical Data Sheet

Blue Lime

Product Description: Blue Lime is a high performance industrial absorbent used to bind free moisture, it is superior alternative to cement or other clay absorbents used for waste solidification. Applications include waste remediation, oil field waste solidification, replacement for lime products, and lab pack. Blue Lime has a high absorption capacity, while having half the weight of comparable products. Blue Lime is a fine powder and is commonly used for acid neutralization and solidification of low pH sludge.

Physical Properties:

pH Value	11-12.3
Unconfined Compressive Strength (36 hrs.)	2 tons/sq. ft.
Passing 200Mesh	~90%
Specific Gravity	2.1-2.3
Bulk Density (aerated)	~30 pcf
Bulk Density (vibrated)	35-40 pcf
Absorption Performance (by wt. with H ₂ O)	~125%
Odor (dry)	None
Odor (hydrated)	None

Available Packaging:

Bulk, 2000 lb. bulk bags, or 50 lb. sacks FOB Oxnard, CA. DMI can also provide on-site storage

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