



GRAYMONT

Kemidol Hydrate Dolomitic Type N Lime

(Partial or Single Hydrate)

Typical Characteristics

This analysis conforms to ASTM C-911 standard for dry hydrated lime using ASTM test methods C-25.

GRAYMONT DOLIME (OH) INC.

HEAD OFFICE / PLANT

21880 West State Route 163
P.O. Box 158
Genoa, Ohio 43430
Tel.: (419) 855-8336
(800) 537-4489
Fax: (419) 855-4602

Website: www.graymont-oh.com
E-mail: info@graymont-oh.com

BONDCRETE®

MASON'S PRE-BLEND®

MORTASEAL®

GRAND PRIZE®

IVORY®

NIAGARA®

SNOWDRIFT®

KEMIDOL®

SUPER LIMOID®

LIMOID®

HI-MAG®

Chemical Characteristics

CAS No. 58398-71-3

Calcium Oxide (CaO)	48.8%	Calcium Hydroxide (Ca(OH) ₂)	66.7%
Magnesium Oxide (MgO)	31.8%	Magnesium Hydroxide (Mg(OH) ₂)	31.8%
Silica and Insolubles	.3%	Silica and Insolubles	.3%
Iron and Aluminum Oxides	.4%	Iron and Aluminum Oxides	.4%
Sulfur Trioxide	.3%	Sulfur Trioxide	.3%
Loss on Ignition (CO ₂ + H ₂ O)	18.7%	Loss on Ignition (CO ₂)	.8%
Neutralizing Value (CCE)	160		

Physical Characteristics

Size

Plus 30 Mesh	Trace
Plus 50 Mesh	3.7%
Plus 100 Mesh	8.8%
Plus 325 Mesh	22.3%

Bulk Density, packed (lbs./ft³) 40 lbs. Per cubic foot

Blaine Surface Area 20,000 cm²/gram

1/01