

LIMECO, INC.

P. O. BOX 2435 Pearland, TX 77588
8721 Industrial Drive Pearland, TX 77584
281-482-4900 800-373-5999

CHEMICAL ANALYSIS

Liquid Product Name: Limeco Carbide Lime Slurry (Calcium Hydroxide)

<u>COMPONENT</u>		<u>% BY</u>
<u>WEIGHT</u>		
Calcium Hydroxide	Ca(OH)2	90.04
Calcium Carbonate	CaCO3	01.753
Magnesium Oxide	MgO	00.75
Silicon Dioxide	SiO2	00.68
Aluminum Oxide	Al2O3	00.29
Iron Oxide	Fe2O3	00.20
Sulfur	S	00.03
Inert Ingredients		01.30

Residue Retained on a NO. 6 Sieve 0.0%
Residue Retained on a No. 10 Sieve 1.0%
Residue Retained on a No. 30 Sieve 2.2%
Grade 2: at least 35% Dry Solids Contents

TX DOT REQUIREMENTS FOR LIME SLURRY

Calcium Hydroxide Minimum 87%
Residue Retained on a No. 6 Sieve 0.2 Max
Residue Retained on a No. 30 Sieve 4.0 Max

Sampling and testing shall be done according to Test Method Tex-600-J.
Limeco hereby certifies that the lime slurry to be delivered meets 264 Type B, Grade 2 Commercial Lime Slurry of the Texas Department of Highways and Public Transportation.

Delivery: By tank trucks of approximately 5,000 gallons at a time.