

# Mill Lime

## Skowhegan, ME



### PRODUCT INFORMATION:

Mill Lime is a lime by-product produced at the Sappi Paper Mill, Skowhegan, ME. Mill Lime consists of calcium carbonate that is converted from quick lime in Sappi's kiln. Mill Lime can be spread with typical fertilizer spreading equipment. An application rate of .85 tons/acre is equivalent to the liming value of one ton of commercial lime. Actual application rate should be based on soil analyses and crop(s) to be grown.



### PRODUCT ANALYSES

	Average	lbs/ton
pH	12.4	n/a
Calcium Carbonate Equivalency	99.0%	1624
Total Calcium	40.6%	666
Total Magnesium	0.54%	8.9
Total Solids	82.0%	n/a

*Data based on averages (dry weight) of representative analyses. Lbs/ton values based on product as received.*

### USE RECOMMENDATIONS:

**Agriculture:** An application of .85 tons/acre of Mill Lime is approximately equivalent to the liming value of one ton of commercial lime.

PRODUCT VALUE:	Nutrient Cost per lb <sup>1</sup>	Product Value per ton
Magnesium (Mg)	\$2.03	\$18.07
Lime (CaCO <sub>3</sub> )	\$0.05	\$81.20

**Total value of nutrients in one ton of Mill Lime = \$99.27/ton.**

<sup>1</sup>Cost per pound of commercial fertilizer for KMag (\$450/ton), and Lime (\$70/ton).

### CONTACT US:

Saco, ME 207.347.3600  
 Hermon, ME 207.948.5350  
 Concord, NH 603.228.6482  
 Clifton Park, NY 518.383.0137  
 Chateaugay, NY 518-497-6496

