



Carmeuse Lime & Stone

Beachville Operation

PO Box 190

Ingersoll, ON

N5C 3K5

PRODUCT INFORMATION

Product Description: HiCal Stone Grade F Pulverized Bulk
 Product Code: 10692
 Production Facility: Beachville Pulverizer
 Packaging: Bulk

Typical Properties: Chemical

	Average (%)
Loss on Ignition (LOI)	43.1
pH	9.8
Total Sulfur (S)	0.10
Calcium as Calcium Oxide (CaO)	53.9
Calcium as Calcium Carbonate (CaCO ₃)	96.2
Magnesium as Magnesium Oxide (MgO)	0.81
Magnesium as Magnesium Carbonate (MgCO ₃)	1.69
Silica (SiO ₂)	1.47
Ferric Oxide (Fe ₂ O ₃)	0.19
Alumina (Al ₂ O ₃)	0.28
Clay Content (MB g/kg) *	2.0

Typical Properties: Physical

	Average (%)
Sizing at point of loading	
- Passing 20 Mesh	100.0
- Passing 35 Mesh	99.5
- Passing 100 Mesh	92.1
- Passing 200 Mesh	82.6
- Passing 325 Mesh	76.5
Blaine *	4007
Loose Bulk Density (#/ft ³) *	50
Packed Bulk Density (#/ft ³) *	70

* Not routinely analyzed at this location

Product is registered to NSF60, Drinking Water Treatment Chemicals.

The information contained in this product information sheet is, to the best of our knowledge, true and accurate, but any typical values given are subject to occasional variations based on variations in the raw material inputs and processing operations. Each user is advised to evaluate the product (specific compositions, physical properties and performance characteristics) independently for suitability in the intended use.