

HEMPHILL BROTHERS, INC. NORTHPORT AG LIME

DATA SHEET

Product Description

Crushed and screened high calcium limestone. 100% natural liming mineral useful for spreading on acidic soils. Approved under Washington State Department of Agriculture Organic Food Program.

Chemical Analysis (Typical)

| | |
|--------------------------------------------------|-----------------|
| <i>Calcium carbonate (CaCO₃):</i> | <i>90-96%</i> |
| <i>Magnesium carbonate (MgCO₃):</i> | <i>1-3%</i> |
| <i>Silica (SiO₂):</i> | <i>1-4%</i> |
| <i>Iron oxide (Fe₂O₃):</i> | <i>0.1-0.3%</i> |
| <i>Lime score:</i> | <i>80</i> |

Screen Analysis (Typical)

| | |
|----------------------------|-------------|
| <i>% Passing 10 mesh:</i> | <i>100%</i> |
| <i>% Passing 60 mesh:</i> | <i>63%</i> |
| <i>% Passing 100 mesh:</i> | <i>53%</i> |

Physical Properties (Typical)

| | |
|--------------------------|---------------|
| <i>pH:</i> | <i>8.5</i> |
| <i>Color:</i> | <i>Gray</i> |
| <i>Specific gravity:</i> | <i>2.7</i> |
| <i>Moisture:</i> | <i>0.5-5%</i> |

For more information on our products, please contact:

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