

## PRODUCT TECHNICAL SHEET

# WOOD AND PAPER MILL BIOSOLIDS ASH

LIMING AMENDMENT AND FERTILIZER

### BENEFITS

- Corrects soil acidity (pH)
- Provides calcium and magnesium
- Slow release fertilizer, rich in phosphorus and potassium
- Improves the structure and productivity of the soil
- Reduces the costs associated to the use of chemical fertilizers and lime

### FERTILIZING VALUES

Parameters	Total value (average)	Available value
Total kjeldahl N (kg/mt)	0	0
Phosphorus (P <sub>2</sub> O <sub>5</sub> ) (kg/mt)	30	15
Potassium (K <sub>2</sub> O) (kg/mt)	18,7	18,7
Bulk density (mt/m <sup>3</sup> )	0,42	
Dry solids (%)	90	
Organic matter (%)	4	
Liming potential	1 : 3	



### SPECIFICATIONS

- Fly ash from the combustion of paper mill biosolids and barks
- Periodic quality control

### INSTRUCTIONS

- Application rate ranges from 2 to 4 mt/ha (0.8 to 1.6 mt/acre)
- Apply with a precision fertilizer spreader (reduced dosage) or a lime spreader
- Avoid spreading in strong wind conditions
- Follow agronomic recommendations listed in the PAER

Please contact our technical advisors for additional information:

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