



Canadian Agri Products(USA) Corp.

Chemicals to Trade, Experience to Remember

SPECIFICATION SHEET

MAPLE POTASSIUM SULFATE

1. Product Name	POTASSIUM SULFATE																		
2. Property and Appearance	Colorless crystals, or fine white crystalline powder. Density: 2.66g/cm ³ , Melting point: 1069 ° C. Soluble in water, ethanol, acetone and carbon disulfide.																		
3. Main Application	<p>It is commonly used in fertilizers, providing both potassium and sulfur. The crude salt is also used occasionally in the manufacture of glass.</p> <p>Potassium Sulphate is a water-soluble, neutral salt, and has no effect on soil acidity or alkalinity (pH). Potassium and Sulphur are essential elements vital to many functions within the plant.</p> <p>It's providing adequate amounts of Potassium in fertilizer to meet current crop needs and to build soil (K) levels is critical to sustain profitable crop production.</p>																		
4. Specification	<table border="1"><thead><tr><th>ITEM</th><th>UNIT</th><th>SPECIFICATION</th></tr></thead><tbody><tr><td>K</td><td>%</td><td>50.0 min.</td></tr><tr><td>Cl-</td><td>%</td><td>1.5 max..</td></tr><tr><td>Moisture</td><td>%</td><td>1.5 max.</td></tr><tr><td>Free acid</td><td>%</td><td>1.5 max.</td></tr><tr><td></td><td></td><td></td></tr></tbody></table>	ITEM	UNIT	SPECIFICATION	K	%	50.0 min.	Cl-	%	1.5 max..	Moisture	%	1.5 max.	Free acid	%	1.5 max.			
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5. Other information	Packing: 25kg net plastic woven bag; Shipment Size: 1*20' FCL=24MT without pallet 1*20' FCL=22MT with pallet																		