



UltraFines

Sulfate of Potash

Ultra Fines is designed to be uniformly metered, dissolved and injected directly into a grower's irrigation system. High purity and a finely ground to minus 325 mesh, means more soluble potassium.

CONTACT INFORMATION

435.896.8870

1720 South Red Hills Drive, Richfield, Utah 84701

diamondkgypsum.com



MORE EFFECTIVE - Proprietary processing improves solubility making it more effective than broadcast applications.



DESIGNED FOR SOLUBLE APPLICATION

Made to quickly dissolve in Diamond K Applicators or ground spray applications.



LESS ABRASIVE - Virtually no abrasives means less problems with emitters, filters and wear on irrigation systems.



EASY ON CHLORIDE SENSITIVE CROPS

Ultra Fines is virtually chloride free which makes it a great fit for soils with existing salinity issues.



ULTRA FINE GRIND - Quickly dissolves in water making it more available to plants enhancing color, appearance, and produces more evenly ripened crops.

TECHNICAL DATA

UltraFines Sulfate of Potash

Guaranteed Analysis

Soluble Potash (K ₂ O)	50%
Sulfate – Sulfur (SO ₄ -S)	17%



Available in 50 lbs bags and 2000 lbs totes.



Chemical Composition

Component	Typical %	Range
Potassium (K ₂ O)	52.3%	50.0% - 53.5%
Sulfur (S)	17.8%	17.0% - 18.2%
Chloride (Cl)	0.2%	0.05% - 0.5%
Sulfate (SO ₄)	53.3%	51.0% - 53.0%
Moisture (H ₂ O)	0.05%	0.05% - 0.3%
pH (5% Solution)	Neutral	7.0% - 9.0%

Particle Size Distribution

Passing 100 mesh	100%
Passing 200 mesh	97.6%
Passing 325 mesh	92%

Physical Properties

Bulk Density (loose)	54 Lbs./ cu. ft.
Solubility	1 lb. / gallon @ 77° F