

Spec Sheet

Feast Profit Master 0-9-18 with 6%S UAN-Compatible P&K Fertilizer

Product Purpose:

Feast 0-9-18-6S is designed to be an additive to top-dressed UAN solutions such as 28,30 and 32% and foliar feed N solutions providing phosphorus, potassium and sulfur. Available in bulk only from Italy, TX.

Benefits:

Unique formulation provides 100% ortho-phosphate that is compatible with UAN

High quality, readily available nutrients

Versatile – can be top-dressed or foliar-applied

Fast, efficient nutrient uptake

Safe to use and store

Can be applied with UAN solutions (maximum concentration with UAN solutions is 20% or 2 gallons in 10 gallons of final mixture)

Application Rates:

Top-dress – apply a maximum of 10 gallons of 0-9-18-6S per acre.

Foliar – apply a maximum of 5 gallons of mixed fertilizer including a maximum of 2 gallons of 0-9-18-6S per acre.

Phytotoxicity (plant or leaf injury) can occur on some crops when certain weather and crop conditions are present.

Specifications

Guaranteed analysis:

Total Nitrogen	0%
Available Phosphate	9%
Soluble Potash	18%
Sulfur	6%
Pounds of Nitrogen per gallon	0
Pounds of Phosphorus (P ₂ O ₅)/gal	1
Pounds of Potassium (K ₂ O)/gal	2
Nutrients from white phosphoric acid, potassium hydroxide, and potassium thio-sulfate	
Weight/gallon	11.46 lbs.
Appearance	Clear, water white
pH (100% solution)	6.7
Specific gravity	1.37

To obtain maximum benefits from this product, soil tests are recommended.

Efficiency Factors Used for 0-9-18-6S:

Background: Feast 0-9-18-6S is designed for maximum efficiency of top-dressed or foliar applied plant food.

Conklin describes this efficiency in terms of equivalent to dry broadcast. Foliar Feed efficiency factors are 4 to 5 x actual for P, K and 3 to 4 for S. Top-dress efficiency factors are 2 x actual for P, K and S.

Foliar Fed Feast 0-9-18-6S

Actual pounds N-P-K per gallon: 0 - 1 - 2.1-0.7

Pounds Equivalent to broadcast provided per gallon: 0.0 - 4.0 - 8.4 - 2.8S to 0.0 - 5.0 - 10.5 - 3.5S

Top-dressed Feast 0-9-18-6S

Actual pounds N-P-K per gallon: 0 - 1 - 2.1-0.7

Pounds Equivalent to broadcast provided per gallon: 0.0 - 2.0 - 4.2 - 1.4S

Compatibility:

Always test for chemical and fertilizer compatibility before large-scale mixing. Conklin recommends a jar test using your sources of fertilizer and ratios. Contact Conklin's Ag Product Services for specific details.

Storage and Handling:

Acceptable materials for storage include: fiberglass, stainless steel, and polyethylene. Pumps, pipes and fittings should be made of stainless steel, poly propylene, CPVC, epoxy, Kynar and vinyl-reinforced flexible tubing such as Mayon or Tygon. The use of brass, bronze aluminum or cast iron is not recommended for wetted parts.

Caution:

May cause irritation of eyes, skin, digestive and respiratory systems. Keep out of the reach of children. In case of contact with eyes, flush with water for at least 15 minutes. Wash skin thoroughly with soap and water. If irritation persists, seek medical attention. If swallowed, dilute with one to two glasses of water or milk, if victim is conscious, and get medical attention immediately.

Limited Guarantee

Conklin Company Inc. guarantees that this product conforms to the chemical description on the label and is designed and suitable for the specific applications stated on the label. Since many factors affect crop production, Conklin Company Inc. will not be liable for incidental or consequential damages, including the loss or partial loss of a crop from any cause whatsoever. This guarantee is in lieu of the implied warranty of merchantability and all other warranties expressed or implied.