

Increased Yield and Quality, with Stoller's® GOLDEN HARVEST™ 5-18-2



### **STOLLER® brand Products**

# Golden Harvest™

High levels of micronutrients

Stoller Crop Health Products optimize plant genetic expression by bolstering natural plant tolerance to adverse weather, herbicide and other stresses. Grow a more marketable crop. Check this sheet for basic information and benefits from using Stoller's GOLDEN HARVEST 5-18-2 to enhance your crop production. STOLLER® brand products will help increase your marketable yield, and profit.

#### GOLDEN HARVEST™ 5-18-2

Chemical and Physical Properties
Derived from Urea, phosphoric acid,
potassium chloride, magnesium
chloride, boric acid, copper sulphate,
ferrous chloride, manganese sulphate,
sodium molybdate and zinc chloride.
Physical State: Liquid
Acidity: 1.5 -2 pH\*
Non-flammable
Solubility in water - 100%

#### GOLDEN HARVEST™ 5-18-2

Guaranteed Analysis 5%N, 18%P2O5, 2%K2O, 1%S 0.4%Mg, 0.1%B, 0.1%Cu, 0.4%Fe, 0.4%Mn, 0.05%Mo, 0.08%Zn



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GOLDEN HARVEST™ 5-18-2 is a unique suspension liquid foliar fertilizer with high levels of micronutrients designed to supplement soil-applied fertilizer.

Due to its unique patented chemistry, GOLDEN HARVEST™ 5-18-2 rapidly enters the plant. Since all nutrients are kept "high" in the plant leaves (factories), leaves will produce higher amounts of food for the plant. GOLDEN HARVEST™ 5-18-2 is the only foliar fertilizer that makes this practice feasible.

GOLDEN HARVEST™ 5-18-2 contains a great quantity of non-mobile nutrients along with N-P-K-S. Other foliar fertilizers usually contain high levels of N-P-K but very low levels of secondary and micronutrients. It is the other nutrients that are usually short in the crops. GOLDEN HARVEST™ 5-18-2 is the key to maintaining the balance that is so important to any crop nutrient plan.

## Foliar Application of GOLDEN HARVEST™ 5-18-2

Apply as a foliar spray in a volume of water sufficient for thorough coverage.

Alfalfa, barley, beans, corn, peas, potatoes, sugar beets and wheat: Apply .5 - 2 liters per acre when crops reach 4 leaf stage. Repeat every 14 days thereafter until crop matures.

**Vegetables:** To supplement soilsupplied fertilizer, foliar spray 2 to 4 liters per acre at weekly intervals. Start when crops are a few inches high. Continue up to two weeks before final harvest.

Avoid use with basic (high pH) copper fungicides.

GOLDEN HARVEST™ 5-18-2 will aid in providing nutrients as needed for growing roots, and assisting in producing high quality crops in conjunction with helping to increase crop yield. It is non-toxic when used according to directions.

GOLDEN HARVEST™ 5-18-2 is compatible with most pesticides and spray additives, and may be applied by air or ground up to final harvest.

\*Low pH (high acidity) will not cause leaf burn. Foliage burn is caused by fertilizer salt, not acid. Acidic products normally cause less burn than alkaline products. GOLDEN HARVEST™ 5-18-2 has a very low salt index.

GOLDEN HARVEST™ 5-18-2 is compatible with many commonly used pesticides and fungicides. A compatibility test should always be performed before mixing products.

Information presented herein has been compiled from sources considered to be dependable and is accurate and reliable to the best of our knowledge and belief, but is not guaranteed to be so. Nothing herein is to be construed as recommending any practice or any product in violation of any law or regulation. It is the user's responsibility to determine for himself the suitability of any material for a specific purpose and to adopt such safety precautions as may be necessary. We make no warranty as to the results to be obtained in using any material and since conditions of use are not under our control, we must necessarily disclaim a liability with respect to the use of any material supplied by us.