



STOLLER® brand Products

**MP™**  
Ten Percent Zinc

Increased Yield and Quality,  
with Stoller's® MP™  
Ten Percent Zinc



*Zinc is necessary for all new plant tissue growth.*

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 MP Ten Percent Zinc to enhance your crop production. STOLLER® brand products will help increase your marketable yield, and profit.

**MP™ Ten Percent Zinc**  
Chemical and Physical Properties

Physical State: Organic Liquid  
Freezing Point: -10° F  
Boiling Point: 100° C - 212° F  
Acidity: 8 pH  
Non-flammable  
Solubility in water - 100%

**MP™ Ten Percent Zinc**  
Concentration of Element w/w  
Zinc (Zn) 9%  
lbs./gallon 10.9  
Kg/litre 1.30

- Zinc plays a role in seed and grain formation. Zinc is also essential in the formation of Chlorophyll.
- Zinc functions like antifreeze in a plant. The plant can withstand lower temperatures if zinc is present in sufficient quantities in the leaves. Zinc is important in the transformation of carbohydrates and regulation of the consumption of sugar in the plant, as well.
- Calcareous soils, acid-leached soils, coarse sands, over-limed soils and both high-and low-organic-matter soils are all typically plagued by zinc deficiencies.
- Soil compaction and cold, wet springs can also adversely affect zinc uptake.

**Soil and Foliar Application of MP Zinc**

**Rates: .5 - 1 litre per acre**

MP Zinc can be applied alone or with liquid fertilizer for soil applications.

For best results, spray when the crop is in an active growing state, after irrigation or natural rainfall.

Use sufficient spray volume to provide uniform coverage of the leaves and woody tissue on tree crops.

MP brand micronutrients will readily disperse in water. Most pesticides can be added to the spray mixture. Always do a jar test.

For other MP brand products, and other use details, read product label thoroughly for application directions before use.

**MP is more than a micronutrient.**



[www.stollercanada.com](http://www.stollercanada.com)

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.

MP™ Ten Percent Zinc is a trademark of Stoller Enterprises, Inc.