

# LI 700®

## PENETRATING SURFACANT

LI 700 is a non-ionic penetrating surfactant, disposition aid and drift reduction agent. LI 700 has a unique formulation which lowers the pH of spray solution. LI 700 improves the deposition and reduces drift potential by producing a more uniform spray pattern. LI 700 reduces the incidence of small droplets which tend to drift more readily.

With advances in herbicide tolerant crops and pre-seed burn down, spray drift from glyphosate products has become an issue. LI 700 helps growers overcome this problem by reducing the number of fine droplet in the spray pattern.

**WEEDS CONTROLLED:** N/A

**CROPS:** Crops where product performance will be enhanced by maximum product uptake into the target plants or where spray drift is a concern.

**WATER VOLUME:** Follow crop protection product or nutrient label.

**TANK MIXES:** Where the use of a pH reducing surfactant is called for or in combination with glyphosate products.

**TIMING:** Add to spray water before adding the pesticide or plant nutrients.

**CAUTION:** May cause skin and eye irritation. Course sprays are less likely to drift, therefore avoid combinations of pressure and nozzle type that will result in fine particles (mist).



## QUICK SHEET

**RATE:**

LI 700	Rate % Volume to Volume	Rate / 100 US gallons of spray solution	Rate / 1000L of spray solution
For pH Adjustment (pH 6.5 – 8)	0.03 % to 0.0625%	113 mL to 236 mL	300 mL to 625 mL
For pH Adjustment (pH 8 or more)	0.0625% to 0.125%	236 mL to 473 mL	625 mL to 1.25L
<b>TANK MIXED WITH GLYPHOSATE PRODUCTS</b>			
Drift Reduction / Deposition Aid	0.5%	1.89 L	5.0 L
Penetrating Surfactant	0.5%	1.89 L	5.0 L

**RAINFEST:** Follow label recommendations for crop protection product being used.

**PREHARVEST INTERVAL:** Follow label recommendation for crop protection product being used.

**RE-ENTRY TIME:** Dependent on the crop protection product being used.

**SURFACTANT NEEDED:** N/A

**PACKAGE SIZE:** 2 X 10 L

**RE-CROPPING:** Follow label recommendation for crop protection product being used.

**STORAGE:** Store in a cool location.

**NOTES:**



[www.uap.ca](http://www.uap.ca)

West: 1-800-561-5444    Ontario & Maritimes: 1-800-265-5444    Quebec: 1-800-361-9369