



LI 700[®]

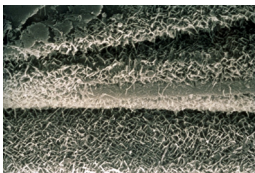


Penetrant, Acidifier Deposition Aid, Drift Control Agent

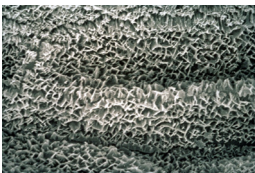
LI 700[®] is a non-ionic penetrating surfactant that reduces off-target spray drift and reduces spray water pH. Unique formulation technology and quality ingredients separate LI 700 from the imitators.

PRODUCT BENEFITS:

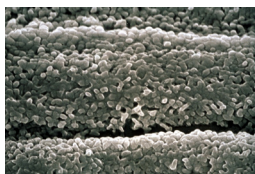
- **TO:** Drift reduction with performance-sized droplets
- **ON:** Droplet retention by adhesion and spreading
- **IN:** Increased penetration without cuticle disruption
- Acidification properties reducing spray solution pH, preventing pesticide degradation and maximizing performance
- LI 700 is a low-foaming surfactant and will not cause foam problems in the spray tank



This is a normal leaf surface. The wax structure is tightly packed together. This is the normal, protective barrier of the leaf.



After the addition of LI 700, the wax structure is intact, but stands more erect. LI 700 enhances penetration by temporarily relaxing the wax structure.



After the addition of an oil surfactant, severe distortion of the wax structure can be seen. Breakdown of the waxy barrier may result in injury to desirable plants.

Rates:

Apply 1 to 4 pints per 100 gallons when used as a **Surfactant**

Apply 1 to 4 pints per 100 gallons when used as a **Penetrant**

Apply 8 oz. to 1 pint per 100 gallons when used as an **Acidifying Agent**

Apply 1 to 2 quarts per 100 gallons when used for **Drift Reduction**

TARGET CHEMISTRIES:

- Weak acid herbicides (i.e. glyphosate, 2,4-D, dicamba, etc.), insecticides, defoliant

ALWAYS READ AND FOLLOW LABEL DIRECTIONS.