

AP 910

BASF Engenia, Monsanto Xtend, DOW Enlist.

Guaranteed Analysis

Non-Ionic Surfactant.....90%
Inert Ingredients.....10%

Compatibility and Mixing:

Mix in this order: (1) Dry flowable chemicals (2) Wettable powder chemicals (3) Flowable Chemicals (4) Water-soluble chemicals (5) Emulsifiable concentrate chemicals (6) ADD AP 910 and continue agitation. AP 910 is formulated to mix with all selective and non-selective herbicides, as well as defoliants, insecticides, and fungicides.

Application Rates:

AP 910 can be used from 1-3 pints per 100 gallons of water. The spray conditions will affect the rate used, in the most common conditions a rate of 2 pints per 100 gallons of water is sufficient.

Knowledge to sell this product:

AP 910 is a general purpose, low foam nonionic surfactant spreader/penetrant for use on plants to maximize the effectiveness of quick wetting, uniform droplet distribution, and increased spray retention and on leaf and stem surfaces. AP 910 incorporates the properties of a spreader and activator to improve wetting, spreading, contact activity, and penetration.

Each water molecule is bipolar, meaning it has a negative and a positive charge, very much like a magnet. If you put several water molecules together, the positive and negative forces attract each other, causing surface tension. Components of a surfactant molecule help break water surface tension, allowing the pesticide to be more evenly dispersed on a surface and to reach its target.

Look for opportunities:

Pesticides commonly used that require surfactants.

Notes: