



TECH INFO

DEPLOY

Several Important Facts You Should Know to Select a High Quality Surfactant

1. In making **DEPLOY**, Custom Ag Formulators uses a 9 mol surfactant, which is considered the "perfect penetrant" due to its "neutral charge". Products of a higher or lower "mol" rating can have increased spreading (higher mol) or sticking (lower mol value) abilities, but will not penetrate as well as a 9 mol based surfactant.
2. **DEPLOY** is also formulated with IPA (isopropyl alcohol) instead of fatty acids as an emulsifier component. IPA has been proven to greatly increase a surfactants ability to mix completely and rapidly in the tank with pesticide formulations. Fatty acid based emulsifiers are inexpensive, but may slow down the complete mixing of the surfactant in the tank. The IPA level in DEPLOY is low enough to assure a safe, non-flamable, low foaming product, but still provide the quick mixing and compatibility benefits.
3. **DEPLOY IS TRULY A 90% ACTIVE MATERIAL. Beware** the competitive spreaders that also have a "90" in the name. Manufacturers have done this to make the user think it is a 90% active product, However, upon inspection of the label, it is apparent that the products are actually only 80% active. Keep this in mind when not only comparing the quality of the ingredients but the cost of the product. An 80% product is 11% less active material than a 90% material. The price difference should be reflective of this.
4. **DEPLOY** has a supplemental "**AQUATIC LABEL**". This allows it to be used with aquatic herbicide applications in ditch bank sprays and certain other water applications.
5. **DEPLOY** is formulated in a UL registered plant under strict adherence guidelines for weight and raw material controls. You will never see variations in the products' weight, color, and formulation, as currently being experienced with other surfactant products sold on todays market.
6. **DEPLOY** is one of the few surfactants still available in all packaging sizes from pints to 270 gallon totes, and all sizes in between.

DEPLOY is the best choice for a high quality, 90% active, spreader, activator, and penetrant.