

## Agrilan® 700

Agrilan® 700 is a hydrophobically modified polyacrylate copolymer that can be used as a dispersant in a wide array of pesticide formulations. This polymer works very well in Water Dispersible Granules, Wettable Powders and Suspension Concentrates. It can also be used in the Suspension Concentrate portion of Suspoemulsions. Testing has shown that Agrilan® 700 performs much better in hard water (500ppm Calcium and higher) than standard polyacrylate dispersants. Water Dispersible Granules will disperse faster, disperse down to primary particle size and have higher suspensibility in hard water when compared to the standard polyacrylates. The modifications to the molecule allow Agrilan® 700 to be used as a dispersant with water soluble and water insoluble pesticides in dry formulations.

### Specifications

#### Typical Data

Chemical and Physical Data	Typical Value
Solids	95%
Appearance	White powder at 20°C
Density	0.31 g/ml (Bulk)
Density	19.35 lbs/cu. ft (Bulk)
Moisture	5% max.
pH	7 - 8 (1% in water)

Typical Data are based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.

### Handling & Storage

Do not expose open containers to high humidity as that can cause the product to encrust and harden. If encrustation happens it does not have a negative effect on the performance of the product.

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