



OrVale® is an adjuvant system designed and built to maximize agronomic ROI. OrVale is an adjuvant that reduces a solution's surface tension, helping to maximize soil penetration and distribution of soil applied fertilizers and pesticides. OrVale reduces the surface tension of water, helping to improve distribution both vertically and horizontally and into micropores. OrVale has also shown to have an ability to help increase populations of several beneficial soil microorganisms.

BENEFITS

- Uniformed penetration and distribution of soil applied pesticides
- Improves soil aerobic conditions
- Reduces water channeling and runoff
- Increases root development and microbial activity
- Caution when mixing with high salt fertilizers

APPLICATION METHOD

In-furrow, broadcast, flood, microjet, sprinkler or other irrigation equipment

USE RATES

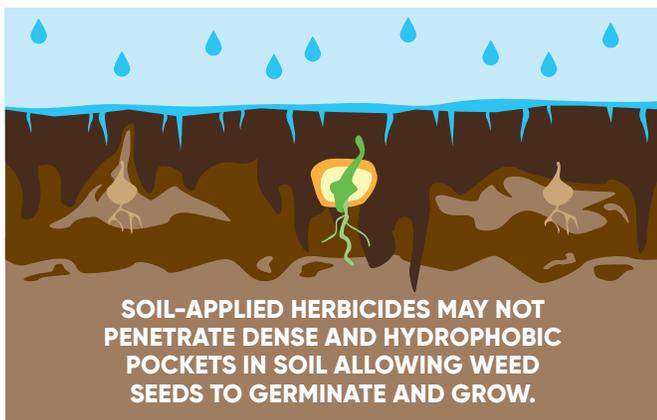
SOIL

- 1 - 2 pt/A in-furrow @ planting
- 1 - 2 pt/A w/pre-herbicide sprays
- 1 - 4 pt/A broadcast

FOLIAR

- 8 - 64 oz/A burndown or desiccation

ORVALE IMPROVES APPLICATION



UNTREATED



ORVALE™ TREATED