



OROCIT® is an excellent tank-mix partner for your pesticide and fertilizer sprays. It can be a versatile alternative to other types of adjuvants and surfactants, such as crop oils (COC), methylated seed oils (MSO), silicone surfactants (SS) and non-ionic surfactants (NIS).

**INSECTICIDE/FUNGICIDE/MITICIDE PROGRAMS**

- Penetrates waxy cuticles to move systemic pesticides into the plant quickly
- Is an excellent spreader, at low rates, for contact pesticides
- Knocks down mite webbing and leaves no sticky residue to attract dust and cause mite flare-ups
- Unlike crop oil sprays it does not decrease stomatal conductance
- If use of another type of adjuvant is required by the pesticide label, OROCID can also be added to improve spreading and penetration

**HERBICIDE PROGRAMS**

- TransPhloem™ technology delivers MORE post-emergent, systemic herbicide to the weeds' roots FASTER than other types of adjuvants
- Superior spreading, wetting, and penetrating properties compared to other adjuvants
- Enhanced rainfastness due to fast cuticle penetration
- Ideal for herbicide resistance management

**FOLIAR NUTRITIONAL PROGRAMS**

- Ensures complete coverage for better nutrient distribution
- Increases uptake and distribution of nutrients throughout the plant

**SUPERIOR WETTING**



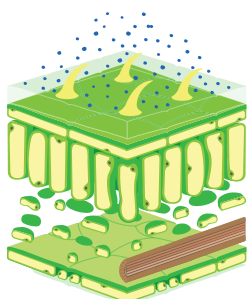
**TransPhloem™ TECHNOLOGY**



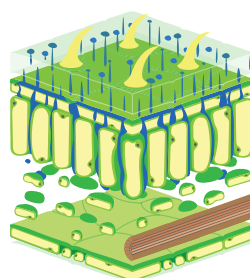
TransPhloem technology is the ability of Oro Agri foliar adjuvants to accelerate movement of pesticide active ingredients and nutrients into a plant's phloem for translocation throughout the plant.

**SUPERIOR PENETRATION**

**PRODUCT DEPOSITION**



**MOVEMENT THROUGH THE EPICUTICULAR WAX**



**TRANSLOCATION MOVEMENT**

