TECHNICAL LITERATURE

OROWET®

Rovensa Next

OROWET Technology

OROWET Technology is a completely renewable, proprietary combination of cold pressed citrus oil, and a patented surfactant mixture forms the base for manufacturing a diverse range of products. With excellent wetting and spreading properties, OROWET can be used in a range of versatile, multi-purpose adjuvants to improve spray applications and enhance the efficacy of pesticides. Replace traditional adjuvant and surfactant formulations, such as crop oil concentrate (COC), methylated seed oils (MSO), silicone surfactant, non-ionic surfactants (NIS), and soil wetting aids with a more sustainable alternative for modern agricultural needs.

OROWET® Technology is blended into biopesticide formulations to boost the active ingredient by softening or penetrating the protective lipid-containing structures found in insects, mites and fungi.

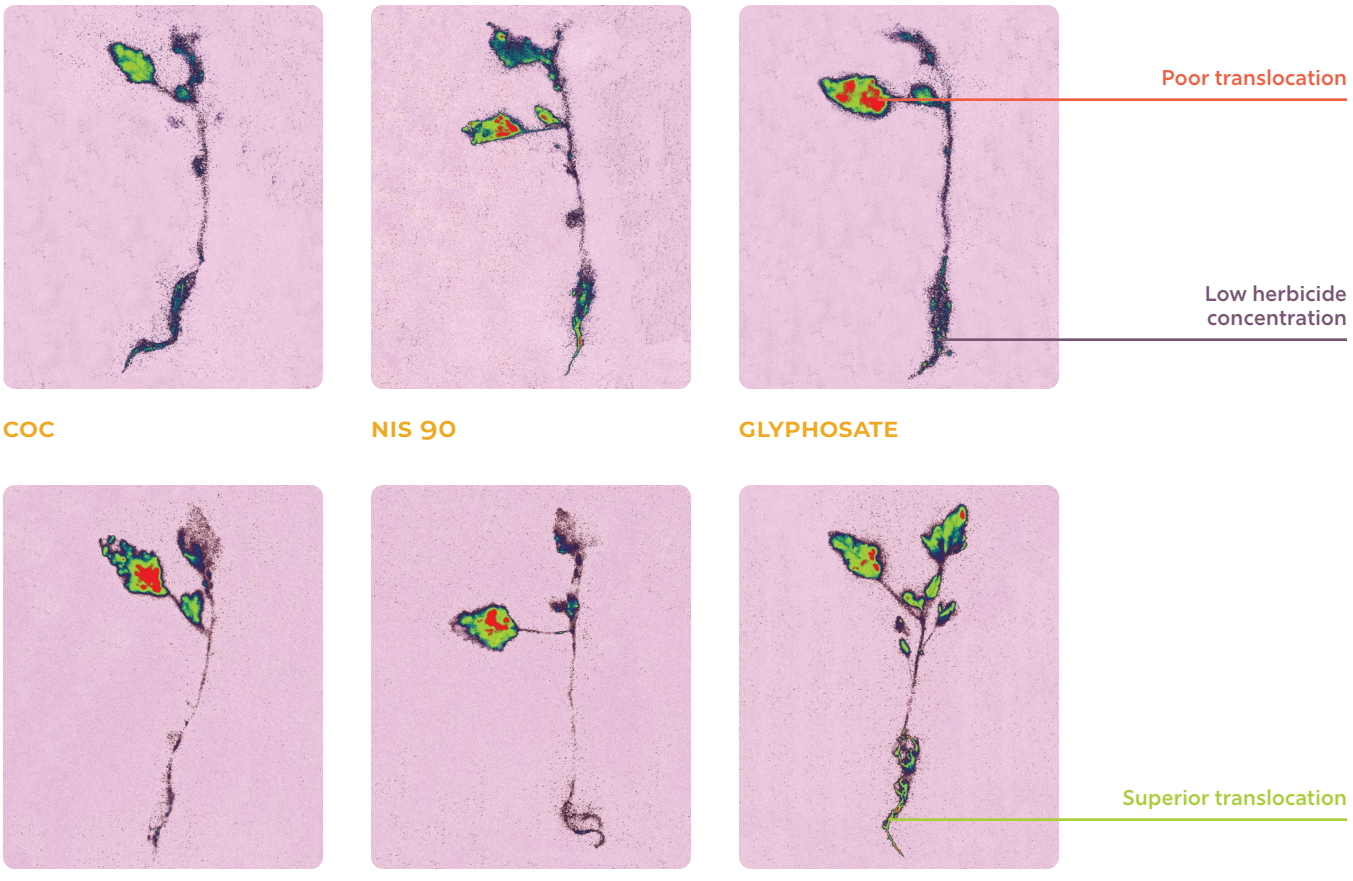
HIGHLIGHTS

Products with OROWET Technology have a number of benefits and are a great addition to tank mixtures:

- Provides superior spreading and penetration.
- Bridges multiple adjuvant technologies and assists with resistance management.
- Improves plant canopy penetration and delivers more active ingredient to target plants.
- Speeds up morning dew drying.
- Reduce spray water volumes, cleans spray nozzles and prevents clogging.
- Pleasant orange aroma masks chemical odors.

OROWET delivers faster, more complete control

In a carbon-14 radioactive isotope study, a single leaf of several common lambsquarters was treated with VINTRE with OROWET technology and glyphosate. After 12 hours, VINTRE distributed more evenly throughout the plant and into the roots when compared to other common adjuvants. VINTRE moved more solution into the roots of the plant than any other product tested, resulting in a more complete kill.



For more information contact your local representative or visit rovensanext-na.com

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