



DID YOU KNOW?

WETCIT DUO has many different uses, including:

- As a replacement for residual pesticides to control mites, insects and diseases.
- In combination with traditional residual pesticides to:
 - Improve efficacy against mites, insects or diseases.
 - Manage insect or disease resistance to pesticides (alternative mode of action).
- Up to harvest or during harvest intervals, when other chemicals are restricted by a pre-harvest interval.

Dose range and possible uses of **WETCIT DUO**

| Dose per 100 L | Purpose | Possible uses | Advantage |
|----------------|--|---|---|
| 50 ml | Light wetting | <ul style="list-style-type: none"> • With foliar nutrients or plant growth regulators | <ul style="list-style-type: none"> • To replace various other low-dose adjuvants |
| 100 ml | General wetting | <ul style="list-style-type: none"> • With insecticides, fungicides or herbicides | <ul style="list-style-type: none"> • Multi-purpose adjuvant • Improved pest, disease and weed control • Suppress secondary pests • Reduced disease pressure • Safe to use on many crops • Reduced drift • Control of certain pests at 200 ml |
| 150 ml | Improved wetting | <ul style="list-style-type: none"> • With bud mite sprays on grapes • With dormant insecticide sprays on deciduous fruit | |
| 200 ml | Premium wetting Faster uptake of herbicides | <ul style="list-style-type: none"> • Difficult-to-wet crops (e.g. Onions, Cruciferae) • Difficult-to-wet weeds • With rest break sprays on grapes • Minimum rate/ha with herbicides | |
| 200 - 500 ml | Use as pesticide | <ul style="list-style-type: none"> • As per label recommendations | <ul style="list-style-type: none"> • Broad spectrum pest control • Low impact on beneficial insect populations • No chemical residues • No pre-harvest interval • Resistance management |

Distributed by



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WETCIT DUO



BIO-PESTICIDE AND ADJUVANT WITH **OROWET**® TECHNOLOGY

OROWET Technology is based on natural, cold-pressed orange oil and a proprietary blend of surfactants.

At low rates **WETCIT DUO** can be used as a multi-purpose surfactant to improve wetting and coverage of sprays. By increasing the rate, **WETCIT DUO** can be applied as a bio-pesticide providing fast knockdown of insects, mites and diseases with no residual activity.

WETCIT DUO will have minimal impact on beneficial insect populations.

WETCIT DUO has no pre-harvest interval.

www.oroagri.co.za

GROW SUSTAINABLY



Registration (ACT 36/1947) L10448 WETCIT DUO contains 50 g/L Orange oil and 68 g/L Non-ionic surfactant.
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WETCIT

ACT / WET 36/1947 REG. No L10448

DUO

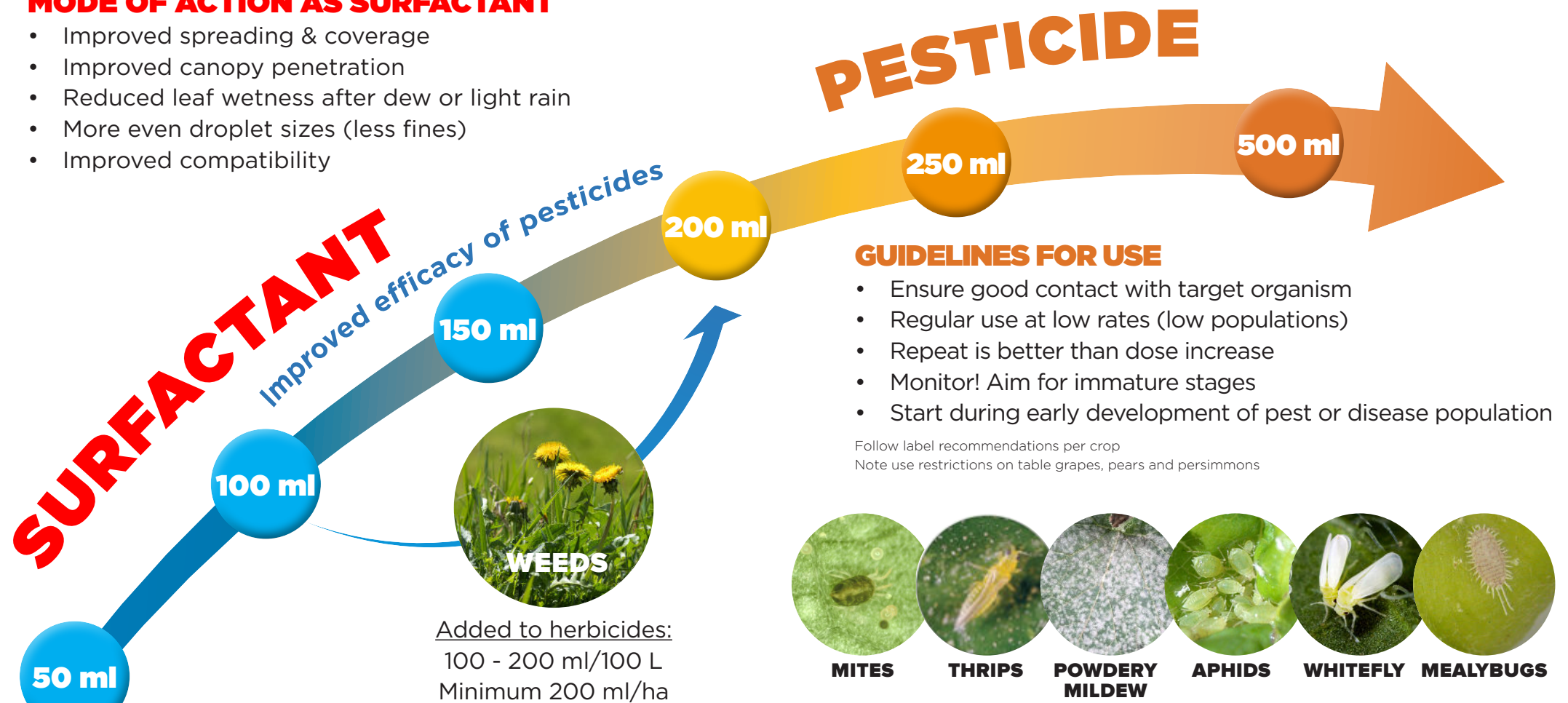


MODE OF ACTION AS SURFACTANT

- Improved spreading & coverage
- Improved canopy penetration
- Reduced leaf wetness after dew or light rain
- More even droplet sizes (less fines)
- Improved compatibility

MODE OF ACTION AS PESTICIDE

- Orange oil breaks down protective layers of target organisms
- Desiccation of target organism
- Smothering of insects
- Reduced fecundity of surviving mites
- Contact action, no residual control
- Minimal impact on beneficial insect populations



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