

WETCIT[®] 50SL

ACT 36/1947 REGISTRATION N°

ZAR L 7474 NAM N-AR1304

PREMIUM SURFACTANT

A surfactant with a unique combination of ingredients that drastically reduces the surface tension of water, producing micro droplets of the mixture when sprayed.

'n Benatter met 'n unieke kombinasie van bestanddele wat die oppervlakspanning van water drasties verlaag en meebring dat mikrodruppeltjies van die mengsel tydens bespuiting gevorm word.

ACTIVE INGREDIENTS

AKTIEWE BESTANDELE

Borax

Inorganic compound

10 g / ℓ

Boraks

Anorganiese verbinding

Orange oil

50 g / ℓ

Lemoenolie

MANUFACTURER / REGISTRATION HOLDER

Oro Agri SA (Pty) Ltd.

REG. N° 2001/027414 / 07

POST

P.O. Box 475 • Somerset Mall • 7137

EMAIL

info_sa@oroagri.com

TEL

+27 21 850 0667



CAUTION • VERSIGTIG



WARNINGS

USE ONLY AS DIRECTED

- Mildly irritating to eyes.
- Can be harmful if swallowed or if exposed to skin in excessive quantities.
- Store in a cool, dry place away from food and feeds.
- Keep out of reach of children, uninformed persons and animals.

PRECAUTIONS

- In case of contact, immediately wash concentrate from skin or eyes.
- Avoid contact with eyes by wearing appropriate face shield when handling concentrate.
- Wear rubber gloves when handling concentrate.
- Avoid inhaling spray mist or fumes.
- Wash contaminated clothing daily.
- Do not eat, drink or smoke whilst applying or preparing the spray mix, or before washing face and hands.
- Prevent drift of spray mist onto other crops, grazing, rivers, dams and areas not under treatment.
- Clean applicator after use and dispose of rinse water where it will not contaminate rivers, dams, grazing and crops.
- Prevent contamination of food, feeds, drinking water and eating utensils.
- Keep container tightly closed when not in use and store in a cool, dry place
- Invert the empty container over the spray or mixing tank and allow draining for at least 30 seconds after the flow has slowed down to a drip.
Thereafter, rinse the container three times with a volume of water equal to a minimum of 10% of that of the container.
Add the rinsing to the contents of the spray tank and dispose of the empty container in the prescribed manner after perforating and flattening it.
- **NEVER USE THE CONTAINER FOR ANY OTHER PURPOSE.**
- Suitable protective clothing must be worn by the applicator when applications are done in enclosed areas [tunnels] or in windy situations.

PRODUCT COMPOSITION AND METHOD PATENTED · PRODUKSAMESTELLING EN -METODE GEPAENTEER

ZA 200405010 / ZA 200703565

WETCIT^{50SL} HAS BEEN TESTED EXTENSIVELY AS A WETTING AGENT, UNDER A LARGE VARIETY OF CONDITIONS, AND FOUND TO BE EFFICACIOUS. HOWEVER, THE MANUFACTURER AND DISTRIBUTOR DO NOT WARRANT THAT IT WILL BE EFFICACIOUS UNDER ALL CONDITIONS BECAUSE ITS ACTION AND EFFECT MAY BE AFFECTED BY FACTORS SUCH AS ABNORMAL CLIMATIC AND STORAGE CONDITIONS, QUALITY OF DILUTION WATER, COMPATIBILITY WITH OTHER SUBSTANCES, AS WELL AS BY THE METHOD AND TIME OF APPLICATION. THE MANUFACTURER AND DISTRIBUTOR FURTHERMORE DO NOT ACCEPT RESPONSIBILITY FOR DAMAGE TO CROPS, VEGETATION, THE ENVIRONMENT OR HARM TO MAN OR ANIMAL, OR FOR LACK OF PERFORMANCE OF **WETCIT^{50SL}** AS WETTING AGENT, DUE TO FAILURE OF THE USER TO FOLLOW THE INSTRUCTIONS ON THE **WETCIT^{50SL}** LABEL OR THE LABEL OF ANY OTHER SUBSTANCE WITH WHICH IT MAY BE MIXED, OR TO THE OCCURRENCE OF CONDITIONS, WHICH COULD NOT REASONABLY HAVE BEEN FORESEEN BY THE MANUFACTURER AND DISTRIBUTOR.

PRODUCT DESCRIPTION

WETCIT^{50SL} is a surfactant with a unique combination of ingredients that drastically reduces the surface tension of water, producing micro droplets of the mixture when sprayed. This ensures the even spreading of the spray mixture over the plant surface.

WETCIT^{50SL} is compatible with spray mixtures of most pesticides and water-soluble foliar nutrients. By avoiding a high concentration of pesticides on spots where large drops dry out and low concentrations where wetting is insufficient, pesticides are more effectively utilized.

Smaller droplets decrease run-off of the spray mixture from leaf edges and the resultant loss of expensive pesticides. The amount of pesticide reaching the soil is also reduced in this way, thus limiting the possible pollution of the soil and water leaching from the soil.

The excellent wetting properties of **WETCIT^{50SL}** further ensure proper wetting of the target pest or the plant surface to be protected. **WETCIT^{50SL}** is particularly suitable for application of pesticides on plant surfaces that are difficult to wet, such as the leaves of onions and cole crops.

IMPORTANT GUIDELINES

- Do not use **WETCIT^{50SL}** on pear fruit, or on table grapes during its bloom to veraison stage.
- If **WETCIT^{50SL}** is to be sprayed with mineral oil, use the minimum amount of oil specified on the particular pesticide product label.

DIRECTIONS FOR USE

- Be careful when using **WETCIT^{50SL}** with any another substance, since improved wetting may increase the risk of damage to the crop.
- It therefore is strongly recommended that before using **WETCIT^{50SL}** as a wetting agent, the following steps be followed:
Mix together small quantities of all the ingredients of the intended mixture to ensure that they form a proper mixture, without layers of different colours or textures.

USE ONLY AS DIRECTED • SHAKE CONTAINER BEFORE USE

- If a proper mixture is achieved, test on a few plants for toxicity, before applying it to the crop.
- Ensure that spray equipment is clean and free from other products before using it to spray a **WETCIT^{50SL}** mixture.
- Do not use equipment previously used to spray herbicides for application of **WETCIT^{50SL}** mixed with non-herbicides.
- If **WETCIT^{50SL}** is to be mixed with another substance, the normal mixing procedure prescribed for that substance should be followed. **WETCIT^{50SL}** must then be added last, before filling up the spray tank.

APPLICATION METHOD

- For best results with fungicides, insecticides and foliar nutrients, effective spraying equipment that produces a fine mist spray should be used.

DOSAGE RATES

ACCURATE MEASUREMENT OF QUANTITIES IS ESSENTIAL

GARDENS	WETCIT ^{50SL}	WATER
Applications that require normal wetting	15 mℓ	/ 10 liters
ALL ROW CROPS AND GRAPEVINES	WETCIT ^{50SL}	WATER
Applications that require normal wetting	50 mℓ	/ 100 liters
Applications that require above average wetting EG. CRUCIFERAE AND ONIONS	100 mℓ	/ 100 liters
Applications that require above average wetting to control problem insects EG. MEALYBUG AND SCALE	200 mℓ	/ 100 liters
TREES	WETCIT ^{50SL}	WATER
Applications that require normal wetting	15 - 50 mℓ	/ 100 liters
Applications that require above average wetting EG. CITRUS	100 mℓ	/ 100 liters
Applications that require above average wetting to control problem insects EG. MEALYBUG AND SCALE	200 mℓ	/ 100 liters

Oro Agri SA (Pty) Ltd (THE COMPANY) WARRANTS THAT THE PRODUCT CONFORMS TO SPECIFICATIONS ON THE LABEL AND IS REASONABLY FIT FOR THE INTENDED PURPOSE REFERRED TO ON THE LABEL. THE COMPANY MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY. THE COMPANY RECOMMENDS THAT THE USER TESTS THIS PRODUCT ON A PORTION OF THE CROP TO DETERMINE SUITABILITY FOR THE INTENDED USE.