



Emulsifiable Concentrate - EC

NEW

# YALOS

Pinoxaden 3 % w/v  
clodinafop-propargyl 3 % w/v  
cloquintocet-mexyl 0.75 % w/v

**Post-emergent herbicide for the control of grasses of weeds in wheat and rye. It is absorbed by the leaves of weeds and moves to the meristematic tissue where it acts simultaneously inhibiting the biosynthesis of fatty acids and cell division.**



**Mode of action:** Pinoxaden belongs to the chemical group of phenylpyrazolin and acts by inhibiting the activity of the enzyme Acetyl-CoA-Carboxylase (ACCCase), a necessary enzyme for the biosynthesis of fatty acids. Clodinafop-propargyl, belongs to the chemical group of aryloxyphenoxy propionic derivatives commonly called "FOPS", which act by inhibiting the synthesis of the Acetyl-CoA-Carboxylase (ACCCase) enzyme, a necessary enzyme for the biosynthesis of fatty acids.

**Field of application - Target - Doses - Method and time of application - Maximum number of applications per growing season / Interval of applications in days:**

**Wheat (soft and hard), Rye\*:** For Alopecurus myosuroides, Wild oats (*Avena spp., Avena sterilis, Avena fatua*), Hera (*Lolium spp., Lolium rigidum<sup>1</sup>, Lolium multiflorum<sup>1</sup>*), Phalaris spp., (Phalaris paradoxa, Phalaris brachystachys, Phalaris minor) at 75-100 cc in 10-40 liter liquid spray/ha One (1) universal foliar spray post-emergence until full flag leaf development (up to BBCH39).

**Remarks:** 1. To be applied in Spring only for winter grains. 2. Apply the product to crops that are in good condition. Do not apply the product to crops that are infested or stressed by cold or drought, as effectiveness may not be optimal. 3. For maximum effectiveness, apply the formulation to weeds that are in an intense / active growth phase. Do not apply the product when weeds are stressed. 4. For the control of Lolium rigidum and Lolium multiflorum weeds, it is recommended to apply the maximum dosage. \*No testing has been done for possible negative effects from the use of the formulation on rye. Before its use on rye, its trial application on a small scale should be preceded.

Special agricultural, phytosanitary or environmental conditions under which the preparation can be used or excluded: To avoid the development of resistance, apply alternative weed control methods (mechanical method, cultivation measures, etc.) where possible, alternate with herbicides with a different mode of action and to implement appropriate agricultural practices such as crop rotation or false cropping.

**Safety interval between application and i) sowing or planting of the protected crop: --, ii) sowing or planting of the following crops: --, iii) human or animal access to the crop to which the preparation has been applied: --.**

**Evidence of phytotoxicity, varietal sensitivity and any other adverse effects on plants or their products:** Does not cause phytotoxicity when used in the recommended doses in wheat cultivation.

**Method of application:** Post-emergence universal foliar spray. Volume of spray liquid 10-40 liters of water per hectare, with all types of sprinklers and broom-type nozzles. Spray with constant stirring.

**Method of preparation of spray liquid:** Fill the container of the sprayer by 1/2 with water, add the necessary amount of preparation and then fill in the rest of the water, with constant stirring. Do not leave the spray solution in the sprayer tank longer than necessary for spraying. Always stir before spraying.

**Cleaning sprayers:** Empty the spray can completely. Rinse the barrel and all parts of the sprayer three (3) times with clean water until the foam and all visible product residues are completely gone.

**Instructions for the safe withdrawal of the plant protection product and the packaging:** The empty packaging is rinsed under pressure or triple rinsed (we pour the rinse water into the spray liquid) and then, after having been previously destroyed by puncture, to ensure no further use, are deposited in collection points, for recycling or energy recovery.

**Combinability: --**

**Last operation before harvest or before placing on the market when it comes to post-harvest uses (days):** Wheat, Rye: Not specified due to application time.

**Storage conditions, time stability of the formulation:** In its original closed packaging, away from sunlight and moisture in a well-ventilated area, it remains stable for at least 2 years.

PACKAGES: 1LT / 5LT



THE INFORMATION WRITTEN IN THIS FORM HAS AN INFORMATIONAL CHARACTER AND DOES NOT SUBSTITUTE IN ANY CIRCUMSTANCES PLANT PROTECTION PRODUCTS ARE INTENDED FOR USE BY PROFESSIONAL USERS. INSTRUCTIONS FOR USE AND PRECAUTIONS, WRITTEN ON THE LABEL MUST BE OBSERVED. FOR MORE INFORMATION CONTACT THE TECHNICAL DEPARTMENT OF OUR COMPANY OR CONSULT THE LOCAL AGRONOMISTS.

NitroFarm SA is certified with EN ISO 9001:2015 Quality Management System and EN ISO 14001:2015 Environmental Management System

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# NitroFarm

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