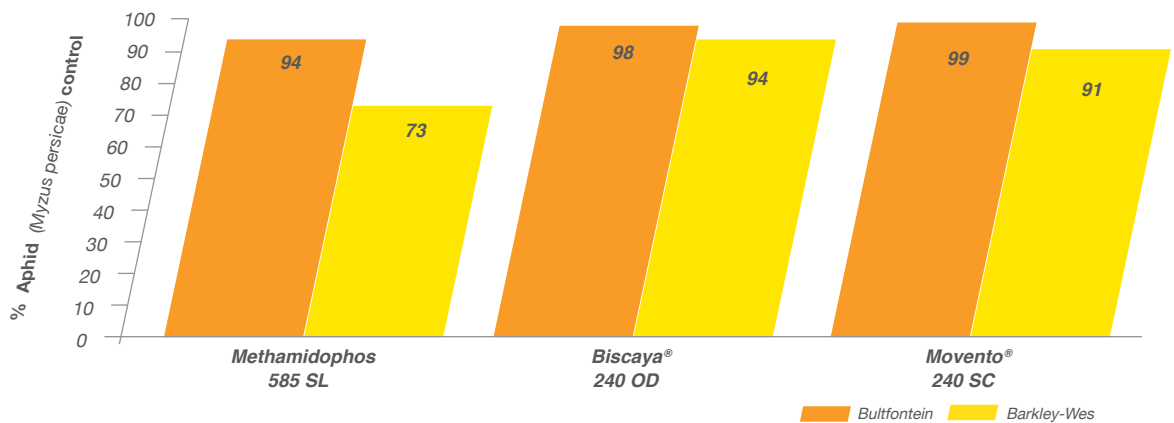




Are you ready for the next generation?

- // **BISCAYA**® is a new generation of aphicide.
- // **BISCAYA**® is the first product from Bayer with the unique O-TEQ formulation.
- // **BISCAYA**®'s O-TEQ formulation provides excellent biological efficacy.
- // **BISCAYA**® has low risk to humans and the environment.
- // **BISCAYA**® ensures superior quality seed potatoes.

O-TEQ formulation provides



Unique O-TEQ formulation

- // O-TEQ is an oil based and solvent free formulation.
- // O-TEQ products are easily recognizable by their characteristic separation into two phases, called "syneresis".
- // This separation can easily be re-dispersed before the product is applied by shaking briefly.
- // O-TEQ formulation partly dissolves waxy structures of leaves and increase translocation of the active ingredient, which then spreads evenly through the plant.
- // O-TEQ results in improved biological efficacy:
 - // Retention and coverage on the leaf
 - // Spreading of the spray residue
 - // Minimised run off
 - // Good rain fastness
 - // Leaf penetration
 - // Translocation in the plant

BISCAYA® has low risk to humans and the environment

	BISCAYA® 240 OD	Methamidophos 585 SL
LD 50 Oral	> 500 µg/kg	18 µg/kg
LD 50 Dermal	> 4000 µg/kg	48 µg/kg
LD 50 Bees	14.6 µg/by	Ernstig
LD 50 Quail	> 49 µg/kg	8 - 11 µg/kg
LC 50 Earthworms	1000 mg/kg (Dry weight soil)	228 µg/kg

- BISCAYA® is a Cyano-substituted neonicotinoid which poses a low risk to bees.
- BISCAYA® is readily degradable in soil and water and does not show any accumulative properties in the environment.

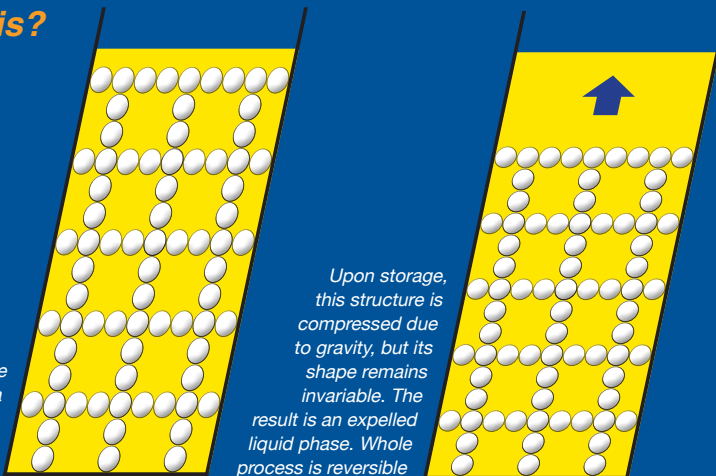
Recommendation

Crop	Aphid Species	Recommendation
Potato	Myzys persicae	400 ml/ha in 450 - 500 ℓ water/ha
Brassicas	Brevicoryne brassicae and Myzus persicae	400 ml/ha in 200 - 400 ℓ water/ha
Carrots	Cavariella aegopodii	400 ml/ha in 200 - 400 ℓ water/ha

Compatible with Antracol®, Folicur®, Infinito®, Melody® Duo, Milraz®, Nativo®, Belt®, Bulldock® and Decis® Forte

What is Syneresis?

The active ingredient forms a weakly interacting network of particles in the oil phase



Upon storage, this structure is compressed due to gravity, but its shape remains invariable. The result is an expelled liquid phase. Whole process is reversible



BISCAYA® Reg. No. L9350 (Act No. 36 of 1947). BISCAYA® contains Thiacloprid (chloro-nicotinyl), Harmful. Antracol® Reg. No. L2065 (Act No. 36 of 1947). Antracol® contains Propineb (Caution). Belt® Reg. No. L8860 (Act No. 36 of 1947). Belt® contains Fubendiamide (Caution). Bulldock® Reg. No. L7612 (Act No. 36 of 1947). Bulldock® contains Beta-cyfluthrin (Harmful). Decis® Forte Reg. No. L6563 (Act No. 36 of 1947). Decis® Forte contains Deltamethrin (Harmful). Folicur® Reg. No. L3857 (Act No. 36 of 1947). Folicur® contains Tebuconazole (Caution). Infinito® Reg. No. L8470 (Act No. 36 of 1947). Infinito® contains Fluopicolide and propamocarb (Caution). Melody® Duo Reg. No. L6714 (Act No. 36 of 1947). Melody® Duo contains provalicarb and Propineb. Milraz® Reg. No. L2879 (Act No. 36 of 1947). Milraz® contains Cymoxanil and Propineb (Caution). Movento® Reg. No. L8559 (Act No. 36 of 1947). Movento® contains Spirotetramat (Caution). Nativo® Reg. No. L8942 (Act No. 36 of 1947). Nativo® contains Tebuconazole and Trifloxystrobin (Caution). BISCAYA®, Antracol®, Belt®, Bulldock®, Decis® Forte, Folicur®, Infinito®, Melody® Duo, Milraz®, Movento® and Nativo® are registered trademarks of Bayer AG, Germany. Use strictly according to instructions on label.



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