





# A UNIQUE PEST CONTROL CHEMISTRY FOR HIGHER QUALITY YIELDS

Beleaf insecticide offers a new unique mode of action, different than any other pome fruit insecticide on the market. Beleaf provides consistant performance on aphids in apple crops. The unique anti-feeding action of Beleaf provides superior aphid control.

#### Active Ingredient:

The active ingredient in Beleaf is flonicamid, the only insecticide registered on fruit and vegetables in the 9C classification group. Beleaf is not a neonicotinoid.

#### Pome Fruit Crops:

Apple, pears, crabapple, loquat, mayhaw, and quince.

#### Rate/Timing:

0.12-0.16 kg/ha, use higher rates for greater populations and/or dense foliage. UAP recommends using the higher rate to obtain longer residual protection. Apply before aphids reach economic thresholds or as populations increase but before damaging numbers become established.

### Water Volume:

Apply in sufficient water to ensure good coverage, use a minimum of 50 gallons per acre applied by ground.

#### Re-Entry Interval:

Do not enter or allow worker entry for the purpose of performing thinning activities in the treated area during the REI of 2 days.

#### Pre-Harvest Interval:

21 days pre-harvest interval for all pome fruit.

#### Pack size:

Beleaf is packed in a 6 X 0.68 kg case.

#### Features and Benefits:

- Stops aphids from piercing/feeding in 30 minutes. The pest is unable to penetrate the leaf tissue. Beleaf has irrecoverable anti-feeding mode of action, which results in long extended control
- Active by contact and ingestion
- Both immature and adult stages are controlled
- Mortality may take 2-5 days
   Due to dehydration/starvation,
   do not evaluate treatment until insects desiccate, ~ 3-days
- Residual activity of 2-3 weeks
   Dependent on environmental conditions, plant growth, and rate used
- Beleaf has low ecological impact
   No groundwater contamination risk
   flonicamid is safe on non-target
   organisms such as beneficials

## Beleaf Resulted in an 80% Reduction in Leaf Damage Check Beleaf





Analysis completed after 6 hours.





West: 1-800-561-5444 BC: 604-534-8815 ON & Mar: 1-800-265-5444 QC: 1-800-361-9369

Always read and follow label directions. Beleaf is a trademark of Ishihara Sangokaisha, Ltd.