

Persist Ultra™ Premium Methylated Seed Oil

Persist Ultra is a premium methylated canola oil and surfactant blend. The unique fatty acid distribution of canola oil has been proven to offer significant performance advantages, on a wider range of weed species, compared to ordinary MSOs or COCs.

Methylated Seed Oil Facts

The parent seed oil source of the MSO has significant impact on overall performance.

Research has proven seed oils that yield high levels of C18-C22 unsaturated fatty acids offer the best performance in storage, mixing and enhancing weed control.

The best parent seed oil stock comes from canola, sunflower and soybeans—in that order.

The process of esterification, (methylating) modifies the parent oil and improves its ability to penetrate leaf cuticle.

Seed oils, which have not been methylated, are poor cuticle penetrators and virtually nonfunctional as an activator adjuvant.

Low cost MSOs are made with seed oils that yield low levels of critical fatty acid groups or contain significant portions of the parent seed oil source, which have not been methylated to optimize performance.

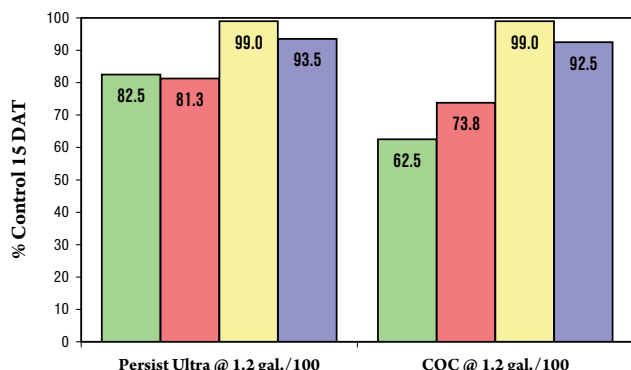
Persist Ultra

Any time a herbicide requires the use of an MSO and maximum performance on a wide range of weed species is needed or stressful growing conditions exist.

Persist Ultra Benefits

- Superior performance on a wider range of weed species than ordinary MSOs or COCs, especially on tough grasses like yellow foxtail and johnsongrass.
- More consistent performance in stressful growing conditions.
- Excellent crop safety for less crop stress.
- Manufacturer approved.
- Freeze/thaw stable makes it easy to store.
- Won't deteriorate sprayer hoses and check valves.

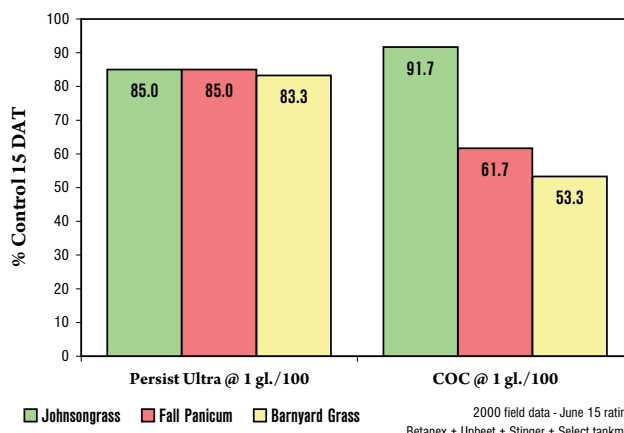
Adjuvant Performance with Spirit®



■ Johnsongrass
■ Lamsquarter
■ Ivyleaf Morningglory
■ Velvetleaf

2000 field data - June 15 rating
Betanex + Upbeet + Stinger + Select tankmix

Adjuvant Performance with Lightning®



2000 field data - June 15 rating
Betanex + Upbeet + Stinger + Select tankmix



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*Lightning is a registered trademark of BASF Corp.