



**BRANDT® Torpedo®**

# Surfactant, Penetrant, Deposition Aid

BRANDT TORPEDO is a 99% active methylated vegetable oil, lecithin, and surfactant blend. It is designed for use with pesticides when a non-ionic surfactant, crop oil concentrate, or methylated seed oil is recommended. It is also pH neutral, which makes it well suited for systemic chemistries and nutrition products.

BRANDT TORPEDO's unique multi-functional properties enhance penetration, spreading and deposition of spray droplets. It also reduces the production of fine droplets, which can go off-target. BRANDT TORPEDO may be used on agricultural, horticultural, aquatic\*, forestry, vegetation management, and other non-crop sites.

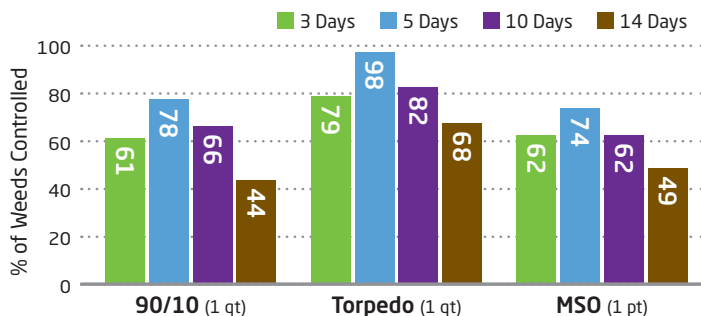
## Key Benefits of BRANDT Torpedo

- Substantially reduces driftable fines without the negative effects, such as increased volume median diameter (VMD) and broadening particle size distribution (PSD).
- Superior spreading qualities. Reduces surface tension to less than 28 dynes/cm (.25% Aq.).
- Soy/lecithin agents enhance the penetration of the spray mix without dissolving the cuticle like many oil-based surfactants.
- Improves target coverage, and reduces evaporation of ground or air spray application.



## 2015 Herbicide Trial, CA

Goal® 2XL (oxyfluorfen) applied at 1 pt/ac with various surfactants



\*Not for aquatic use in Washington

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## Principal Functioning Agents

Methylated seed oil, Lecithin and Alcohol ethoxylate . . . 99%  
 Constituents Ineffective as Spray Adjuvant . . . . . 1%  
 Total: . . . . . 100%

Surfactant content . . . . . 22.6%

CA Reg. No. 48813-50012-AA

## Rate Recommendations

Rate Recommendations	Application Rate
With herbicides	1-4 pt per 100 gal spray solution
<i>When used in place of crop oils</i>	<i>12 fl oz - 2 pt per acre</i>
With acaricides, fungicides, insecticides, PGR's	0.5-2 pt per 100 gal spray solution
Drift reduction	1-2 qt per 100 gal spray solution

Always read and follow all label instructions before application.

To learn more or to find a BRANDT distributor near you, download the BRANDT Product Finder App today.



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