

Destination® MSO

By WINFIELD
UNITED

Destination® MSO contains methylated seed oil (MSO) and emulsifiers to help break down waxy leaf surfaces for improved herbicide performance.

FEATURES & BENEFITS

- Increased penetration of pesticides through the waxy leaf layer into the plant.
- Improves adhesion and absorption of pesticides onto and into plant tissue.
- Use Destination MSO where oil adjuvants are required.
- PMRA approved activator adjuvant.

Application Rates

0.5-1.0% v/v. Always consult product labels for recommended oil adjuvant rates. Adjuvant rates typically vary by product. Higher registered rates are typically recommended under adverse conditions such as dense weed population, late weed growth stage, or poor environmental conditions.

HOW LONG DOES IT TAKE FOR VARIOUS OILS TO BREAK DOWN A WAXY SURFACE?

MSOs are newer technology that work faster than COCs.

OIL	EXPOSURE INTERVAL (MINUTES)					
	0	5	10	20	40	24 HR
Distilled water	0	0	0	0	0	0
Petroleum oil	0	0	0	2.5	2.5	9
Sunflower oil	0	0	0	0	2.5	6
MSO	2.5	5	6.5	9	10	10

Evaluation scale: 0 = No solubility, 10 = Wax totally dissolved

Manthey, F.A. and J.D. Nalewaja, NDSU, 1992.



COMMON USE RATE

1% v/v



PACKAGING

2 x 10 L jugs/case



ACTIVE INGREDIENT

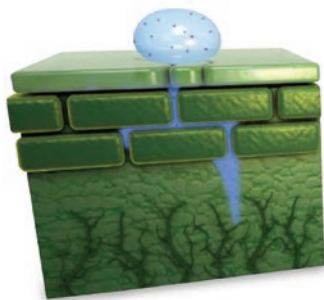
Blend of methylated soybean oil and emulsifiers



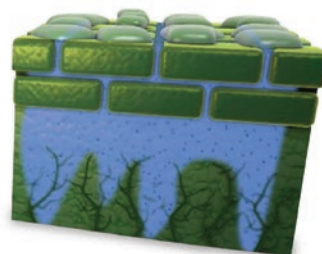
PRODUCT GROUP

 Methylated seed oil

OIL ADJUVANTS HELP PESTICIDES TO PENETRATE INTO THE LEAF SURFACE



—
ADJUVANT



+
ADJUVANT
(DESTINATION MSO, JOURNEY® HSOC,
SUPERB™ HSOC, VOYAGE™ COC OR STRIKELOCK®)

Looking to keep your spray on target and improve deposition? Check out StrikeLock®, an MSO with the added benefit of LockTech®.