

LEAF SPRAY METHOD:

STEP 1. PREPARE THE EQUIPMENT

Select your sprayer; good options include small pump-up garden sprayers, backpack sprayers, or ATV-mounted sprayers.

STEP 2. MIX THE HERBICIDE WITH WATER

To prepare the solution, mix Sonora herbicide into water at a rate of one percent concentration to water. To ensure adequate coverage, add a non-ionic surfactant and a spray-indicating dye. See the table below for rates.

STEP 3. SPRAY THE MESQUITE

When the trees have reached a uniform, dark green color, spray all the foliage. A spray period from May to August will typically reach the highest level of mortality. Keep in mind to spray all leaves until they are wet, but not dripping.

INGREDIENT	CONCENTRATION IN SPRAY SOLUTION	TANK SIZE		
		3 gal.	14 gal.	25 gal.
SONORA	1%	4 oz.	18 oz.	1 qt.
ALLIGARE 90	0.25%	1 oz.	5 oz.	8 oz.
ALLIGARE SUPER MARKING DYE	0.25-0.5%	1 to 2 oz.	5 to 9 oz.	8-16 oz.

APPLICATION TIPS

- Spray all leaves to the point of wet, but not dripping.
- · Do not spray if leaves are wet prior to treatment.
- Spray when leaves have turned a dark green color.
- Do not spray when there is greater than 25% canopy damage from insects, hail, or disease.
- Always read and follow label directions.

