

## SDCOS Culture Class - Nov 05, 2013

PESTICIDE	MIXING INSTRUCTIONS	TARGETED PESTS
<b>BAYER 3-IN-1 ADVANCED</b>	Available pre-mixed or as a concentrate. Dilute per instructions for ornamental plants.	Contains an insecticide, a miticide, and a fungicide. Try on any pests. Test first for flower toxicity.
<b>ORTHENE granules</b>	1/3 teaspoon per 2 quarts water + squirt of Dawn (dissolve 1 teaspoon granules in 2 tablespoons water, add 2 teaspoons of this solution to your sprayer)	Aphids,Thrips, Scale crawlers, Boisduval Scale, Mealie Bugs Safe to spray directly on blossoms.
<b>MINERAL OIL PLANT SPRAY</b>	2 TBSP per 2 quarts + squirt of Dawn detergent	Excellent on Scale, good for mealie bugs and mites. Very safe to use. It smothers the insects.
<b>RUBBING ALCOHOL 70%</b>	As or mixed with a little detergent.	Good for spot treatments of Mealie Bugs. Can harm blossoms. Works by dessicating the insects.
<b>HOME DEFENSE MAX</b>	Comes pre-mixed.	Ants. Spray along trails, in doorways, around benches. Not approved for spraying directly on plants.
<b>SLUGGO PELLETS</b>	As is.	Slugs & Snails. Spread around or even in large pots.
<b>METALDEHYDE</b>	Granules - as is	Do not use around pets.
TOOLS	COMMENTS	
<b>TOOTHBRUSH - SOFT</b>	Great for removing scale and mealie bugs.	
<b>Q-TIPS</b>	Dip in pesticide and use to remove mealie bugs from flowers.	
<b>COTTON SQUARES</b>	Dip in pesticide and wipe down leaves for mites.	
<b>TOOTHPICKS</b>	Good for inaccessible insects. Damage insect, then spray.	
<b>SPRAYERS</b>	Pump-up 2 qt sprayers or 1 quart hand sprayers are good. Get several and keep pre-mixed sprays for immediate use.	