

Louisiana Commercial Citrus Disease Spray Schedule

Check the chemical labels for safe handling, application procedures and usage restrictions. It is against the law to apply chemicals not recommended for citrus. Do not apply in excess of the label recommended rates.

Season	Citrus Variety	Fungicide (FRAC)	Dose (per acre)	Target Disease
Early spring (February)	Grapefruit Oranges Satsuma	Fixed coppers ¹ (M) Abound ² (11) Enable 2F (3) Gem 500SC (11) Headline, Headline SC (11) Pristine (7+11) Quadris Top ² (11+3)	See label rates 12.0-15.5 fl oz 8.0 fl oz 1.9-3.8 fl oz See label rates 16-18.5 oz See label rates	Citrus canker (fixed copper) (suppression only) Citrus scab Melanose Post-bloom fruit drop Sweet orange scab
Mid to late spring (March-May)	Grapefruit Kumquats Oranges Satsumas	Abound ² (11) Enable 2F (3) Gem 500SC (11) Headline, Headline SC (11) Pristine (7+11) Quadris Top ² (11+3) Amtide propiconazole 41.8EC ³ (3) Banner MAX ³ , MAX II ³ (3) Bumper ES ³ , Bumper 41.8EC ³ (3) Fitness ³ (3) Quilt ³ (11+3)	12-15.5 fl oz 8 fl oz 1.9-3.8 fl oz See label rates 16-18.5 oz See label rates 6-8 fl oz 20-24 fl oz/100 gal 6-8 fl oz 6-8 fl oz 20.5-27.5 fl oz	Anthracnose (leaves) Citrus scab Greasy leaf spot Melanose Post-bloom fruit drop Sweet orange scab Do not apply fungicides containing propiconazole as an active ingredient on fruit bearing citrus trees within 1 year of harvest (PHI= 1 year)
Summer (June-September)	All citrus	Fixed coppers ¹ (M) Abound ² (11) Enable 2F (3) Gem 500SC (11) Headline, Headline SC (11) Pristine (7+11) Quadris Top ² (11+3)	See label rates 12-15.5 fl oz 8 fl oz 1.9-3.8 fl oz See label rates 16-18.5 oz See label rates	Citrus canker (fixed copper) (suppression only) Anthracnose (leaves) Citrus scab Greasy leaf spot Melanose Sweet orange scab

		<p>Amtide propiconazole 41.8EC³ (3) Banner MAX³, MAX II³ (3) Bumper ES³, Bumper 41.8EC³ (3) Fitness³ (3) Quilt³ (11+3)</p>	<p>6-8 fl oz 20-24 fl oz/100 gal 6-8 fl oz 6-8 fl oz 20.5-27.5 fl oz</p>	<p>Do not apply fungicides containing propiconazole as an active ingredient on fruit bearing citrus trees within 1 year of harvest (PHI= 1 year)</p>
Fall (October to November)	All citrus	<p>Fixed coppers¹ Abound² (11) Fungi-Phite (33) Graduate A+ (11+12) Aliette WDG⁴ (33) Ridomil Gold SL (4) Ultra Flourish (4)</p>	<p>12-15.5 fl oz 2 qtqt/100 gal 32-64 fl oz/100 gal 5 lb See label rates See label rates</p>	<p>Citrus canker (fixed copper) (suppression only) Anthracnose (leaves & fruit) Brown rot Penicillium decays (Green, blue & whisker molds) (suppression only with Fungi-Phite) Do not apply Aliette on fruit bearing citrus trees for brown rot within 30 days of harvest (PHI=30 days)</p>
Soil treatment (pre-planting or during growing season)	All citrus	<p>Aliette WDG⁴(33) Fungi-Phite (33) Helena Prophyt (33) Phostrol (33) Ridomil Gold SL (4) Ultra Flourish (4)</p>	<p>5 lb 2 qt/100 gal 4 pt 4.5 pt See label rates See label rates</p>	<p>Phytophthora root rot/foot rot/gummosis Do not apply Aliette on fruit bearing citrus trees within 30 days of harvest (PHI= 30 days)</p>

¹ Follow label rates specified on the copper fungicide used. Do not use copper during bloom. Do not mix copper with other pesticides. Do not use more than 4 times per season. Do not use within 7 days of harvest. Do not use on tangerine, tangelos, red grapefruit or red blush grapefruit.

² Do not use on propagation nurseries.

³ Do not apply fungicides containing propiconazole as an active ingredient on fruit bearing citrus trees within 1 year of harvest (PHI= 1 year).

⁴ Do not apply Aliette on fruit bearing citrus trees as foliar or soil treatments within 30 days of harvest (PHI=30 days).

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