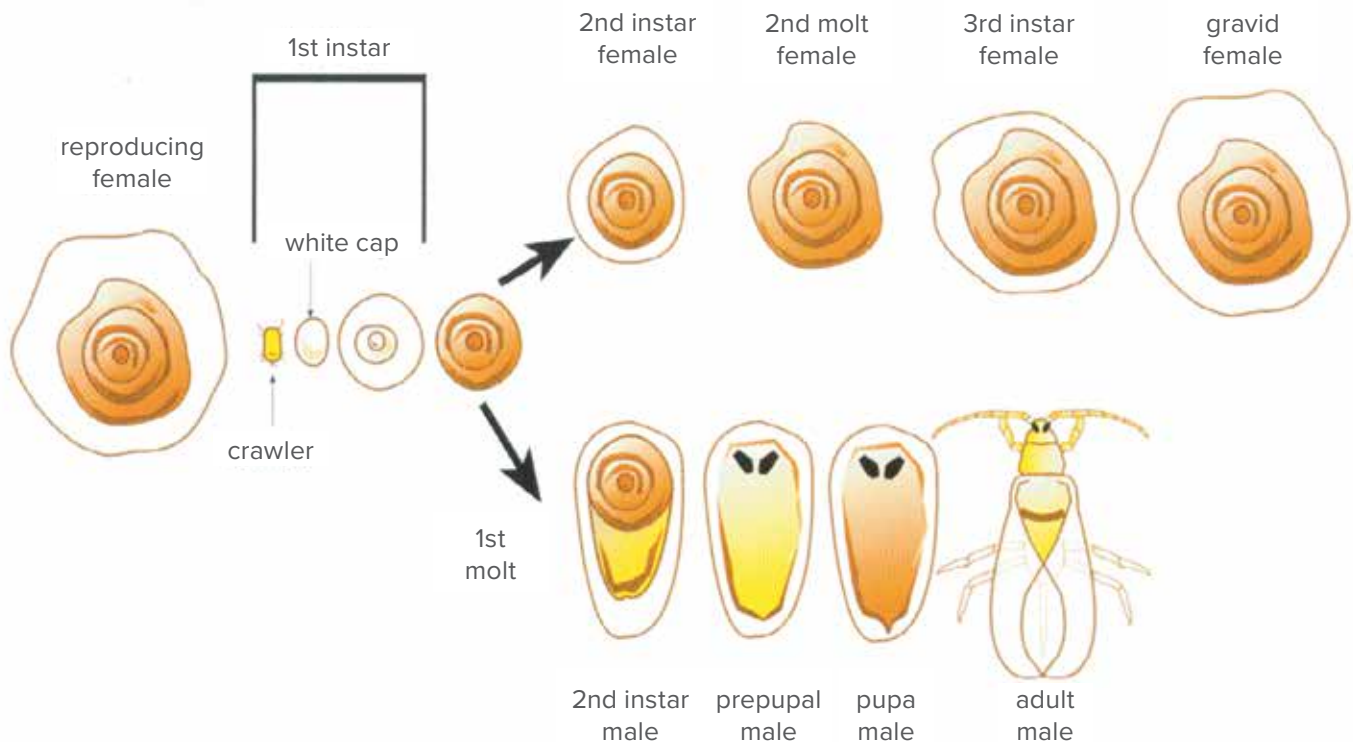


The Standard for Scale Control

Esteem[®] 0.86 EC Insect Growth Regulator is the standard for scale control because only *Esteem* 0.86 EC gives unsurpassed, long-lasting scale protection. *Esteem* 0.86 EC is a perfect fit in IPM programs and is super selective and soft on beneficial insects. Thanks to its unique mode of action, *Esteem* 0.86 EC works by affecting all life stages. It inhibits the development of early stages and disrupts the reproduction cycle by sterilizing adults.

- ▶ **Longer-Lasting**—Protection that affects all pest life stages for longer-lasting control
- ▶ **Effective Scale Control**—Including black scale, brown soft scale, California red scale and San Jose scale
- ▶ **Soft Chemistry**—Non-OP chemistry that is easy on beneficial insects and the environment

California Red Scale Life Cycle



Esteem 0.86 EC Breaks the Scale Life Cycle

Esteem 0.86 EC works by affecting all life stages of scale. *Esteem* 0.86 EC inhibits the development of early stages. Plus, *Esteem* 0.86 EC disrupts the reproduction cycle by sterilizing adults.

How To Use

Rate	<p>Citrus: 16 fl oz/A (do not exceed 26 fl oz/A per year; during emergence of scale crawlers, do not apply more than 16 fl oz/A per year)</p> <p>Olives: 13–16 fl oz/A (do not exceed 32 fl oz/A per year)</p> <p>Tropical and Subtropical Fruits: 16 fl oz/A (do not exceed 32 fl oz/A per year)</p>
Timing	<p>Citrus: Apply anytime prior to fruit becoming infested when scale is in the crawler stage</p> <p>Olives: Apply at either dormant, delayed-dormant or an in-season cover spray. In a cover spray make applications when scale crawlers first emerge.</p> <p>Tropical and Subtropical Fruits: Apply at either dormant, delayed-dormant or an in-season cover spray. In a cover spray make applications when scale crawlers first emerge.</p>
Method	<p>Citrus: Ground equipment</p> <p>Olives: Ground equipment</p> <p>Tropical and Subtropical Fruits: Ground or air equipment</p>
Spray Volume	<p>Citrus: 200 to 1,500 gallon/A. Apply in sufficient water volume for tree size.</p> <p>Olives: 100 to 400 gallon/A. Apply in sufficient water volume for tree size.</p> <p>Tropical and Subtropical Fruits: minimum of 5 gallon/A by air or 50 gallon/A by ground</p>
Adjuvant	<p>Citrus: May be applied with superior spray oils at 0.5–1%. Follow the manufacturer’s directions and recommendations on timing and rates.</p> <p>Olives: At dormant, delayed-dormant use a spray oil at the manufacturer’s recommended oil rate. Follow local recommendations regarding in-season use and rates of oil in your area.</p> <p>Tropical and Subtropical Fruits: At dormant, delayed-dormant use a spray oil at the manufacturer’s recommended oil rate. Follow local recommendations regarding in-season use and rates of oil in your area.</p>
PHI	<p>Citrus: 1 day</p> <p>Olives: 7 days</p> <p>Tropical and Subtropical Fruits: 14 days</p>
REI	12 hours

Other Important Information

- ▶ Length of control depends on scale pressure and your pest management program
- ▶ *Esteem* 0.86 EC has minimal impact on beneficial insects and other arthropods that help manage insect pests. For honey bees, avoid direct application and/or drift to bee hives.



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Always read and follow label instructions.

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