



APPLAUD® 70 DF – RED SCALE UPDATE

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ISSUE # 11

RED SCALE DEGREE DAY ACCUMULATION*

AREA	BIOFIX	DD TOTAL 7/27	2750 DD EST. DATE
Arvin	3/23	2058	8/18
Famoso	3/26	N/A	N/A
Lindcove	3/29	1970	8/24
Orange Cove	4/06	1746	9/04

*Temperature data and DD models retrieved from UC IPM website.

FIELD NOTES: Applications targeting Red scale are starting to wrap up, depending on the growing area. Treatments for Citricola scale are continuing. Some two-spotted mite populations continue to build and require a treatment. Reports from olive orchard surveys indicate very high levels of Black scale in many areas. Black scale crawler hatch is essentially complete at this time. Excellent timing for APPLAUD applications in olives.

APPLAUD 70 DF

- **Apply at early crawler emergence** for the best California red scale control.
- Use 2.14 - 2.86 lbs (35 - 46 oz/Acre) of APPLAUD - use higher rates on mature trees and heavier infestations. For more reliable red scale control, use 40 - 46 oz/Acre.
- To improve coverage on the foliage, add a spray oil or a high quality surfactant, following the label directions on that product.
- When timing APPLAUD applications, it is always better to **be early rather than late. APPLAUD has 3 to 4 weeks of residual activity on Red scale crawlers.**
- APPLAUD has excellent activity on Citricola scale. Applications made in Aug - Sep will provide better control.

NOTE: The above field observations are given as general comments to help in treatment decisions. Individual field conditions can vary widely. **Monitor individual fields carefully.**

APPLAUD 70DF is now registered in CA for use in olives for Scale control.

Please see the attached supplemental label or contact your Nichino sales representative for more information.

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