Continuing Instruction Course
“Pest Control”
Categories 7A, 7B, and 8
December 7, 2022

DVD Agenda Run-Down

Welcome
Think Like a Rodent
Wasp & Bee Control
Break
Best Management Options for Carpenter Ants
Understanding Pesticide Formulations
Powderpost Beetle Detection & Management

About your conference speakers:

Howard Franklin is Central District Sales Manager for LiphaTech. Phone: 732-670-3346. Email: franklinh@liphatech.com.

Jody Green is an Urban Extension Entomologist with Nebraska Extension in Douglas-Sarpy Counties. Address: 8015 W. Center Rd, Omaha, NE 68124-3175. Email: jgreen17@unl.edu. Twitter: @JodyBugsMeUNL

Pete Schopen, Jr. is the founder and president of Schopen Pest Solutions in McHenry, Illinois, serving northern Illinois and southeastern Wisconsin for more than 30 years. Phone: 815-669-4097. Website: www.schopenpest.com

Caroline Kohnert is the Technical Director for Plunkett’s Pest Control (Fridley, MN). She is past-president of the Minnesota Pest Management Association, and president-elect of the Urban Pest Management Technical Committee. Phone: 763-502-1733. Email: caroline.kohnert@plunketts.net

Jeff Caudill is our Territory Manager for Nisus Corporation, maker of sustainable pest control and wood preservative products for professional pest management. www.nisuscorp.com. Phone 800-264-0870. Cell: 641-208-1311. Email jeffc@nisuscorp.com

Donald Lewis is professor emeritus and retired Extension Entomologist in the Department of Plant Pathology, Entomology, and Microbiology at Iowa State University. Email: drlewis@iastate.edu
Insecticides Used for Wasp and Bee Control

Source: Jody Green, University of Nebraska Extension. November 2022.

<table>
<thead>
<tr>
<th>Formulation</th>
<th>Description</th>
<th>Brand Names</th>
<th>Active Ingredient</th>
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<tbody>
<tr>
<td><strong>Aerosols</strong></td>
<td>Quick knockdown Many feet away</td>
<td>Bonide Wasp &amp; Hornet Killer&lt;br&gt;Wasp-X&lt;br&gt;Stryker, PT Wasp Freeze&lt;br&gt;Stryker 54, CB 80, PT 565 Plus XLO</td>
<td>Tetramethrin, Permethrin, PBO&lt;br&gt;Etofenprox&lt;br&gt;Prallethrin&lt;br&gt;Pyrethrin, PBO</td>
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<tr>
<td><strong>Liquid insecticides</strong></td>
<td>Quick knockdown Long lasting residual</td>
<td>Cyper WSP&lt;br&gt;D-Fense SC&lt;br&gt;Tempo SC Ultra, Tempo WP, Cy-Kick CS&lt;br&gt;Demand CS Tandem</td>
<td>Cypermethrin&lt;br&gt;Deltamethrin&lt;br&gt;Cyfluthrin&lt;br&gt; Lambda-cyhalothrin&lt;br&gt;Thiamethoxam, Lambda-cyhalothrin</td>
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<tr>
<td><strong>Foams</strong></td>
<td>Envelopes insects and nest Quick knockdown and residual</td>
<td>Bonide Singer Wasp. Hornet&lt;br&gt;EcoVia WH&lt;br&gt;Essentria&lt;br&gt;EcoExempt</td>
<td>Tetramethrin, Sumithrin&lt;br&gt;Botanical oils&lt;br&gt;Botanical oils&lt;br&gt;Botanical oils</td>
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<tr>
<td><strong>Dusts</strong></td>
<td>Dust into nest Long residual</td>
<td>Tempo Dust&lt;br&gt;Drione&lt;br&gt;D-Fense Dust, Delta Dust&lt;br&gt;Evergreen&lt;br&gt;Cynoff Dust</td>
<td>Cyfluthrin&lt;br&gt;Pyrethrin, PBO, Silica Gel&lt;br&gt;Deltamethrin&lt;br&gt;Pyrethrin&lt;br&gt;Zeta-cypermethrin, PBO</td>
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