

# PRESCRIPTION TREATMENT® TECH NOTES

March, 2000

Perma-Dust®  
Tri-Die®

SYSTEMS AND SUPPORT FOR INNOVATIVE SOLUTIONS

Welcome bugs in or keep them out, the results are the same,  
long lasting killing power.

## PT® Perma-Dust® & PT® Tri-Die®

### PT® Perma-Dust

- ◆ 35.5% Boric Acid  
Naturally derived active ingredient
- ◆ Convenient 9-ounce can  
Less weight and easier storage
- ◆ Non-repellant  
Insects will stay on treated surfaces
- ◆ Not affected by heat or moisture  
Control through contact or ingestion  
under adverse conditions

### PT® Tri-Die®

- ◆ 0.6% Pyrethrum & 8% Silica Gel  
Naturally derived active ingredient with a slow  
acting dessicant
- ◆ Convenient 8-ounce can  
Less weight and easier storage
- ◆ Highly repellent  
Creates an unsuitable environment for pests
- ◆ Three-way insect control: Contact, Repellant, Residual  
Dust is attracted to the insect's oily or waxy outer  
cuticle. Insects lose body moisture and die.

**Prescription Treatment®** pressurized dusts offer convenient, easy application with no additional equipment necessary. Pressurized, charged particles penetrate deep into cracks, crevices, wall and ceiling voids to provide an ideal uniform dust application, readily adhering to all surfaces. The unique 4-way red application straw can be used for void space application to deliver 360-degree coverage. Both dusts are manufactured with our innovative MicroPro™ technology.

## Treatment Recommendations:

### Interior

Inject dust into wall void areas around windows and door frames, openings around pipes and sinks, behind baseboards and beneath carpet, in cracks and crevices of cabinets and pantries, sewer and floor drains. In food areas: Apply to cracks & crevices and void areas between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases.

### Exterior

Apply dust behind siding, into wall voids, around window and door frames, into cracks of foundations and other places pest may be entering the building. For Carpenter Bees, apply directly into entrance holes.

	Perma-Dust®	Tri-Die®
<b>General Pests (C&amp;C / Void Treatments)</b>		
Roaches, Ants, Spiders, Occasional Invaders	Yes	Yes
<b>Stored Product Pests (C&amp;C / Void Treatments)</b>		
Food Infesting Beetles, Weevils and Larva	Yes	Yes
<b>Wood Destroying Pests (C&amp;C / Void Treatments)</b>		
Carpenter Ants and Bees	Yes	No
Termites	No	Yes
<b>Fleas, Lice, Ticks &amp; Bedbugs</b>	No	Yes

# Micro Pro™ Technology – exclusively from Whitmire Micro-Gen

Micro Pro™ technology utilizes advanced propellant systems that allow concentrated formulas to be dispensed with reduced, controlled flow rates. Micro Pro™ products deliver the same amount of active ingredients per second of application as the traditionally formulated products, but with a reduced volume of inert ingredients.

	Waterbury	Micro Pro™		Original	Micro Pro™
<b>Product</b>	Borid Turbo	<i>Perma-Dust®</i>	<b>Product</b>	PT® 230	<i>Tri-Die®</i>
<b>Can Size</b>	16 oz.	9 oz.	<b>Can Size</b>	16 oz.	8 oz.
<b>Active Ingredient</b>	20%	35.5%	<b>Active Ingredient</b>	0.3%	0.6%
<b>Delivery Rate - AI</b>	0.30 g/sec	0.35 g/sec	<b>Delivery Rate - AI</b>	0.006 g/sec	0.006 g/sec
<b>Seconds per can</b>	302	255	<b>Seconds per can</b>	227	227
<b>AI per can</b>	90.80g	90.64g	<b>AI per can</b>	1.36g	1.36g
<b>Cost per can</b>	\$7.99	\$5.13	<b>Cost per can</b>	\$9.75	\$7.50
<b>Cost per dose*</b>	\$0.026	\$0.020	<b>Cost per dose*</b>	\$0.049	\$0.043
<b>SAVINGS</b>		<b>30%</b>	<b>SAVINGS</b>		<b>14%</b>

\*Dose = 1 second application

## MICRO PRO™ TECHNOLOGY = SAVINGS TO YOUR BOTTOM LINE

- |                                      |   |   |
|--------------------------------------|---|---|
| Equal delivery of active ingredients | = | Concentrated with controlled dosing                   |
| Less propellant per can              | = | Quicker exposure of target pest to active ingredients |
| Efficacy is performance plus         | = | Reliable products from WMG                            |
| Smaller can size                     | = | Convenient storage                                    |
|                                      |   | Lower freight charges                                 |
|                                      |   | Easier to use in hard-to-reach places.                |

