# **Frequently Asked Questions**

# SEI INSECT PROOF ADDITVE IN-1000

#### Q: How long will the insecticide additive last?

A: For the lifetime of the coating.

Why? When the IN-1000 dries, it crystallizes and suspends itself throughout the matrix of the coating and chemically bonds with the paint just like a color pigment. However, because the material bonds with the coating, it will diminish with it. For example, if a water sealant only lasts one year, the insecticide will only last as long as the sealant. As a good rule of thumb, good pest control can be expected for five years.

#### **Q:** How does the insecticide work?

A: The insecticide additive is a contact pesticide. It eliminates insects after they contact the treated paint surface. Insects have mucous membranes in their feet, which enables them to crawl up surfaces. When the bug contacts the treated IN-1000 surface, the material is absorbed through those mucous membranes and enters into the bug's nervous system.

#### **NOTE:**

The small amount of the material that is lethal to pests does not cause any toxic or harmful effects in people or pets as stipulated by the EPA.

# **Q:** Does it repel bugs?

A: IN-1000 does not repel bugs by emitting compounds into the atmosphere because the material is bonded within the matrix of the coating it is mixed with. It is an extremely environmentally prudent method of controlling insects.

#### Q: Can the IN-1000 be mixed with water?

A: IN-1000 will not mix with water. It was designed to mix with the paint and provide a long-term solution for controlling insects, not temporary.

#### Q: What kinds of insects will IN-1000 eliminate?

A: IN-1000 works to eliminate a wide variety of crawling and flying insects, including flies, spiders, mosquitoes, ants, earwigs, chiggers, ticks, silverfish, etc.

# Q: What about Boring Beetles and Carpenter Bees so common with log and cedar homes?

A: The answer is simply yes and very effectively.

#### Q: Does the IN-1000 smell?

A: Yes, the IN-1000 has an odor. The odor is the pesticide, and it lets you know that there is something in the paint. Note: The odor is reduced when added to the coating and disappears completely when the coating has dried.

# Q: Customer call. They don't read the label and painted their bedroom/living room/kitchen/ or somewhere inside their home. What do you do?

A: First, advise the customer not to panic. In vapor and wipe tests, the IN-1000 falls well within the parameters of an interior paint additive. So, just tell the customer to ventilate the room, the smell will go away when the paint is dried. Then simply paint over the surface with a fresh IN-1000 free layer of the paint. This will effectively seal off the IN-1000 treated paint.

#### MANUFACTURER'S RECOMMENDATIONS

Advise customers to annually hose off (not pressure wash) the exterior of their home to remove dust, dirt and atmospheric pollutants that have settled on the exterior. If too much dirt gets between the paint film and the bug, the insect will not make contact with the treated surface, and the material will not be readily absorbed.