

Net Wt. 1 Lb.

Cat. No. P38 USDA Reg. No. 3554-1

Active Ingredients 100%

**Paradichlorobenzene
(PDB)**

Directions for Use in Control of Wax Moth in Stored Combs

Taken from Circular No. 386, U. S. Department of Agriculture

Paradichlorobenzene (PDB) is a white crystalline substance which evaporates slowly in air. It is heavier than air, non-inflammable, and non-explosive. High concentrations can be irritating, and the crystals must be handled in such a manner as to prevent their being taken internally by accident.

In paradichlorobenzene fumigation the supers should be stacked as tightly as possible and the cracks between them covered with strips of gummed paper. Three ounces of the crystals to a stack of five 10-frame hive bodies may be sprinkled directly on the top bars of the frames, or preferably put on a piece of paper or cardboard laid on the top bars. The cover should then be put tightly in place. At intervals during the storage season the covers of the stacks should be raised and if no crystals are still present more should be added.

Paradichlorobenzene is most effective at temperatures above 70°F., and volatilizes more rapidly as the temperature rises. Stored materials should be inspected at intervals of two or three weeks, depending on the temperature of the storehouse and the prevalence of moths. Supers should be aired before being given back to the bees.

CAUTION - KEEP OUT OF THE REACH OF CHILDREN

The A. I. Root Company

Factories at Medina, Ohio—Council Bluffs, Ia.—San Antonio, Tex.

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