

Technical Bulletin for: Mountain Ash Tortricid

Choristoneura hebenstreitella (Müller) • Lepidoptera, Tortricidae • CHOHEB



DISTRIBUTION	Western and Central Europe, the Near East Asia and Iran
HOSTS	Birch, Species of Apple (including cooking apple, crabapple), Plum, Apricot, Cherry, Peaches, Nectarine, Almond, Peach, and Pear. Also feeds on Oak, Sallow, Ivy, and Bilberry species.
DESCRIPTION	
ADULT MOTH	Wingspan of 19-30 mm, light sand-gray with an olive sheen, with dark brown along the fringes of the forewings.
LARVAE	Varies in color from blue green to dark gray.
EGGS	
LIFE HISTORY	Moths fly between May and July. Larvae live within the leaves of host trees, rolling them and binding them with silk.

MONITORING INFORMATION

LURE ACTIVE INGREDIENTS, SUBSTRATE & FIELD LIFE	Z11-14OH and Z11-14Ald in a Gray Rubber Septum. Lure longevity: 30 days
TRAP TO USE	Red Paper or Plastic Delta Trap
MONITORING STRATEGY	Hang traps at least 1-1.5 m off of the ground, especially during the summer months when adults emerge. When trapping for multiple species of insect, space traps out by at least 20 m. Check with Cooperative Extension or Master Gardener for local information and recommendations.
CULTURAL & PHYSICAL CONTROL	Check for rolled leaves within host trees, as well as for larvae that may be within. Remove of infested branches if possible or as necessary.

Alpha Scents, Inc.