

Table 5. Target pests listed on labels of insecticides for use on tree fruit crops.

	azadirachtin	<i>Bacillus thuringiensis</i>	diazinon*	Imidan	insecticidal soap	Kelthane	lime sulfur	malathion	metalddehyde	methoxychlor	oil	permethrin	pyrethrins	rotenone	Sevin	Thiodan
APPLE & PEAR, key pests																
apple maggot			√	√						√				√	√	
codling moth	√		√	√				√		√		√		√	√	
pear psylla	√		√	√	√			√			√	√	√	√	√	
plum curculio			√	√				√		√		√			√	
APPLE & PEAR, occasional pests																
aphids	√		√	√	√			√			√	√	√	√	√	√
Japanese beetle	√			√				√		√				√	√	
leafhoppers	√		√		√					√		√	√	√	√	
leafrollers	√	√		√				√				√	√		√	
pear leaf blister mite			√				√				√				√	
pear rust mite															√	
pear sawfly (pearslug)					√					√					√	
periodical cicada															√	
scales (San Jose)			√		√		√	√			√				√	
spider mites			√		√	√		√			√			√		
tent caterpillar	√	√						√						√	√	
PEACH/CHERRY, key pests																
cat-facing bugs (stink bugs & tarnished plant bug)				√								√	√	√	√	√
cherry fruit fly (maggot)			√	√				√		√				√	√	
Japanese beetle	√			√				√						√	√	
oriental fruit moth			√	√				√				√			√	
peachtree borer																√
plum curculio				√				√		√		√		√	√	
PEACH/CHERRY, occasional pests																
aphids			√		√			√			√		√	√	√	√
cherry fruitworm			√							√					√	
lesser peachtree borer								√				√			√	√
periodical cicada															√	
scales (San Jose)			√		√		√	√			√				√	
spider mites			√		√						√			√		
tent caterpillar	√	√												√	√	

* diazinon might be unavailable in some retail shops because its manufacturer is phasing it out for home garden use over the years 2001–2005.