



Bulletin

Extension

Control of Insect Pests of Field Crops

Bulletin 545-07

JAPANESE BEETLES IN SOYBEAN

Following is a listing of insecticide products labeled for control of Japanese beetles in soybean. An asterisk (*) indicates that use is restricted to certified applicators only.

Pest	Product Name (Common Name)	Amount per Acre	Pre-Harvest Interval (days)	When to Treat
Japanese Beetle	Adjourn* (esfenvalerate)	5.8 - 9.6 fl. oz.	21	Rescue treatment is recommended when defoliation levels are greater than 40 percent pre-bloom; greater than 15 percent from bloom to pod-fill; and greater than 25percent from full pod to harvest. See Fact Sheet FC-22 for additional information.
	Ambush* 25W (permethrin)	6.4 - 12.8 fl. oz.	60	
	Arctic* 3.2 EC (permethrin)	2 - 4 fl. oz.	60	
	Asana* XL (esfenvalerate)	5.8 - 9.6 fl. oz.	21	
	Baythroid* (cyfluthrin)	1.6 - 2.8 fl. oz. (2 or XL)	45	
	Carbaryl (carbaryl)	½ - 1 qt. 4L ⅝ - 1¼ lb. 80S	14 14	
	Delta Gold* (deltamethrin)	1.5 - 1.9 fl. oz.	21	
	Mustang Max* (zeta-cypermethrin)	2.8 - 4.0 fl. oz.	21	
	Mystic Z* (lambda-cyhalothrin)	1.6 - 1.92 fl. oz.	45	
	PennCap-M* (methyl parathion)	2 - 3 pt.	20	
	Permethrin* (permethrin)	2 - 4 oz. 3.2 AG 2 - 4 fl. oz. 3.2 EC	60 60	
	Pounce* (permethrin)	2 - 4 oz. 3.2 EC 3.2 - 6.4 oz. 25WP	60 60	
	Proaxis* (gamma-cyhalothrin)	3.20 - 3.84 fl. oz.	45	
	Prolex* (gamma-cyhalothrin)	1.28 - 1.54 fl. oz.	45	
	Sevin (carbaryl)	½ - 1 qt. 4F or XLR Plus ⅝ - 1¼ lb. 80S	14 14	
	Silencer* (lambda-cyhalothrin)	3.20 - 3.84 fl. oz.	45	

Pest	Product Name (Common Name)	Amount per Acre	Pre-Harvest Interval (days)	When to Treat
Japanese Beetle (cont.)	Taiga Z* (lambda-cyhalothrin)	3.20 - 3.84 fl. oz.	30	
	Warrior* (lambda-cyhalothrin)	3.20 - 3.84 fl. oz	30	