

Commodity Resource--Edamame
Information on Product Status--Postemergence Herbicides
February 27, 2018

MOA	Herbicide	Trade name	grass control	broadleaf control	Company	Federal label	Grower priority	What's needed?	Notes
VLCFA	acetochlor	Warrant	yes	yes	Monsanto			tolerance not established; need residue data	applied after soybean emergence, to control weeds not yet emerged
ACCcase	clethodim	Intensity-One	yes	no	Loveland	yes	yes		Federal label lists 'soybean, immature seed'.
ACCcase	clethodim	Select Max	yes	no	Valent	yes			EPA approved the use of Valent Select Max Herbicide (clethodim) 59639-132 on edamame on 7/8/2011
ACCcase	fluzafop	Fusilade	yes	no	Syngenta		yes	tolerance too restrictive	PCR submitted to IR-4 8/26/10.
ACCcase	sethoxydim	Poast	yes	no	BASF			need a residue tolerance	
ALS	imazethapyr	Pursuit	yes	yes	BASF	yes	yes		Supplemental label added in early 2015 (Expires Dec. 2018)
ALS	chlorimuron	Classic	no	yes	Dupont			need residue tolerance	
ALS	chloransulam	Firstate	no	yes	Dow			need residue tolerance	
ALS	thifensulfuron	Harmony	no	yes	Dupont			need residue tolerance	
ALS	imazamox	Raptor	yes	yes	BASF	yes	yes		Supplemental label added late 2013; on full label in 2015
ALS	imazaquin	Scepter	no	yes	BASF			need residue tolerance	
PSII-B	bentazon	Basagran	no	yes	Arystra	yes	yes		Added to Arysta's label (early 2015)
PPO	fluthiacet	Cadet	no	yes	FMC			need residue tolerance	
PPO	lactofen	Cobra	no	yes	Valent			need residue tolerance	
PPO	fomesafen	Reflex	no	yes	Syngenta	yes			24c label for OR added March 2014 (Expires Dec. 2020)
PPO	flumiclorac	Resource	no	yes	Valent			need residue tolerance	
PPO	acifluorfen	Ultra Blazer	no	yes	UP			IR-4 writing analytical summary (4/10/17)	Hope to submit to EPA in 2017