

PART II-Materials Tested for Arthropod Management

APPLE: *Malus domestica* Borkhausen, 'Fuji'

EFFICACY OF REGISTERED AND EXPERIMENTAL MITICIDES, 2004

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Common name ^a	Trade name/ cultivar ^b	Concentration/ formulation ^c	Chemical name/resistance ^d	Manufacturer/source ^e
acetamiprid	Assail	70WP	previously reported	Cerexagri, Inc. Freedom Business Center, Suite 402 King of Prussia, PA 19406
Cotton, Bt event MON537	'NuCOTN 33B'	NA	Cry1Ac toxin	Delta & Pine Land Company 100 Main St. P.O. Box 157 Scott, MS 38772 and Monsanto Technology LLC 800 N. Lindbergh Blvd. St. Louis, MO 63167
metaldehyde	Deadline M-Ps	4GB	2,4,6,8-tetramethyl-1,3,5,7-tetraoxacyclooctane	Pace International 1011 Western Ave Suite 505 Seattle, Washington 98104
mixture	Leverage	2.7SE	Combination of 12% cyfluthrin (cyano(4-fluoro-3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate) and 17% imidacloprid (1-[(6-chloro-3-pyridinyl)methyl]-n-nitro-2-imidazolidinimine)	Bayer CropScience 2 T.W. Alexander Drive P.O. Box 12014 Research Triangle Park, NC 27709
nematode	Nemasys	27WP	<i>Steinernema feltiae</i>	Becker Underwood, Inc. 801 Dayton Avenue Ames, IA 50010
non-ionic surfactant	Induce	NA	Blend of alkyl aryl polyoxyalkane ethers, free fatty acids, and dimethyl polysiloxane	Helena Chemical Company 6075 Poplar Avenue, Ste 500 Memphis, TN 38119
PSU – 400	unknown	unknown	unknown	confidential
soybean, HPR	'DKB38-51'	NA	soybean cyst nematode, <i>Heterodera glycines</i> Ichinohe, resistance	Dekalb Genetics Corporation 800 N. Lindbergh Blvd. St. Louis, MO 63167

^aAccepted common name or code number; in alphabetical order. Leave blank for cultivars/accessions.

^bFull trade name or cultivar name/accession number. List alphabetically second to common name or code number.

^cConcentration and formulation type: i.e. AS, aqueous suspension; BG, bait gel; CR, controlled release; D, dust; EC, emulsifiable concentrate, EL, emulsifiable liquid; F, flowable; G, granular; GB, granular bait; L, liquid; ME, microencapsulated; SC, suspension concentrate; SE, suspension emulsion; SP, soluble powder; ST, seed treatment; W or WP, wettable powder; WDG water dispersible granule; WDL, dispersible liquid; WS, wettable solid; WSG water soluble granule.

^dIf it is a chemical name that has previously been listed in AMT, this can be left blank. For resistant cultivars, list its resistance characteristics.

^eList the manufacturer with the full address. If the manufacturer is not known, list the source.