

## Common Nematicides and Plant Growth Regulators used in Apple Production and their Evaluation Utilizing Four Eco-labeling Group Standards

Common Name	Trade Name	Class	Healthy Grown Toxicity*	Food Alliance Midwest *	Canada Standards	Gerber	EIQ
<b>Plant Growth Regulators:</b>							
AVG	ReTain	Ethylene releaser					
ethephon	Ethrel	ethylene releaser					
GBA + GA	Accel	gibberellin					
gibberellic acid	Pro-Gibb	gibberellin					
gibberellic acid	Pro-Vide	gibberellin					
gibberellins	Promalin	gibberellin					
NAD	Amid-Thin-W	auxin					
NAD	Fruitone N	auxin					
NAD	K-Salt Fruit Fix formulations	auxin					
NAD	Tre-Hold	auxin					
prohexadione	Apogee	unclassified					
<b>Nematicides:</b>							
dichloropropene	Telone II	unclassified					
dichloropropene & chloropicrin	Telone C-17	unclassified					~36.4
fenamiphos	Nemacur formulations	organophosphate					78.9
metam-sodium	Vapam	unclassified					
oxamyl	Vydate L	carbamate	343				22.9

\* Healthy Grown standard was developed for potatoes, apple standard in progress

\*Food Alliance standard revisions in progress to be completed May 2003

~ chemical ranking cites a different trade name