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The Nevada Pesticide Applicator Act prohibits use of a pesticide in a manner inconsistent with the product labeling per NRS 586.335:

1. The Director shall endeavor to eliminate from use in this state any pesticide:
 - (a) Which endangers the agricultural or non-agricultural environment;
 - (b) Which is not beneficial for the purposes for which it is sold; or
 - (c) Which is mis-represented.

It is unlawful for any person to use, store, or dispose of pesticides, pesticide containers, rinsates, or other related materials, or to supervise or recommend such acts, in a manner inconsistent with labeling directions or requirements, unless otherwise provided for by law, or in an unsafe, negligent, or fraudulent manner.

We are currently reviewing pesticide labels upon request and maintaining a list of products that may be used on marijuana without violating NRS 586.010 to 586.550, as long as the applicator follows the label directions.

The list developed by the NDA is intended to assist growers in distinguishing those pesticide products whose labels do not legally prohibit use on marijuana from those that do. It is not an endorsement or recommendation to use these products in the production of marijuana in Nevada. These products have not been tested to determine their health effects if used on marijuana that will be consumed and thus the health risks to consumers is unknown. By including products on this list, therefore, NDA makes no assurances of their safety or effectiveness when used on marijuana and accepts no responsibility or liability for any such use.

The NDA has limited time and resources to review new pesticide products brought to our attention to determine whether they can be applied to marijuana and thus added to the **NDA List of Pesticides That Are Not Legally Prohibited for Use on Medical/Adult Marijuana**. The fundamental criteria for these decisions is based on broad label language that does not restrict the use of the pesticide product on marijuana. However, the NDA does not have the ability to respond to all questions to provide the detail as to why we did or did not approve a particular pesticide product to be added to the list. The answer in most cases is that the label language was either very specific as to what sites the product could be applied to or it strictly prohibited use to specific sites or use patterns. Procedures for submitting requests can be found in Section 1 of NAC 586.

It is the pesticide applicator's responsibility to identify a pesticide product that: a) contains an active ingredient that is on the list; b) the pesticide label on the container does not prohibit its use in the grow facility; c) the active ingredient is registered for a food crop and; d) is registered for sale in the State of Nevada.

WPS requirements for protection of workers in marijuana production:

If you are a commercial marijuana producer, are you aware of the requirements of the Federal Pesticide Worker Protection Standard (WPS)? This includes many specific requirements that producers of any agricultural commodity (including marijuana or industrial hemp) must comply with if they have people working in an area where plants have been treated with pesticides or who mix or apply pesticides. If you would like further information on these requirements, please contact Charles Moses, (775) 353-3716, or at cmoses@agri.nv.gov, and he can set up a meeting to discuss these requirement.

Acequinocyl	Mineral oil
Azadirachtin	Mint and mint oil
Bacillus amyloquefaciens	Mono-and Di-Potassium salts of phosphorus acid
Bacillus licheniformis	Myclobutanil*
Bacillus megaterium	Neem oil
Bacillus pumilius strain QST 2808	Paecilomyces fumosoroseus (<i>Isaria fumosorosea</i>)
Bacillus subtilis	Paraffinic oil (mineral oil)
Bacillus thuringiensis	Pentachloronitrobenzene (quintozene)
Beauveria bassiana strain ANT-03	Peppermint and peppermint oil
Beauveria bassiana strain GHA	Peroxyacetic acid
Beauveria bassiana Condia	2-Phenethyl propionate (2-phenylethyl propionate)
Bifenazate	Piperonyl butoxide
Burkholderia sp strain A396	Potassium bicarbonate
Capsicum oleoresin	Potassium salts of fatty acid
Captan* (Removed)	Potassium silicate
Castor oil (U.S.P. or equivalent)	Potassium sorbate
Cinnamon and cinnamon oil	Pyrethrin
Citric acid	Reynoutria sachalinensis
Chromobacterium substsugae	Rosemary and rosemary oil
Cloves and clove oil	Sesame (includes ground sesame plant) and sesame oil
Copper octanoate	Sodium Carbonate Peroxyhydrate
Copper oxychloride	Sodium chloride (common salt) Sodium
Copper hydroxide	Lauryl sulfate
Corn gluten meal	Soybean oil
Corn oil	Spinetoram*
Cottonseed oil	Spinosad
Cyfluthrin and beta-cyfluthrin*	Spirotetramat
Dimethomorph*	Streptomyces griseoviridis strain K61
Etoxazole	Streptomyces lydicus WYEC 108
Eugenol	Sucrose octanoate
Fenhexamid	Sulfur
Flonicamid*	Thiamethoxam*
Fludioxonil	Thiophanate-methyl (Removed)
Garlic and garlic oil	Thyme and thyme oil
Geraniol	Trichoderma harzianum
Geranium oil	Trichoderma reesei
Hydrogen dioxide	Trichoderma virens
Hydrogen peroxide	Trifloxystrobin*
Imidacloprid*	Ulocladium Oudemansi
Imazalil (Removed)	White pepper
Kaolin	Zinc metal strips (consisting solely of zinc metal and impurities)
Lauryl sulfate	
Lemongrass oil	
Linseed oil	
Malic acid	
Metarhizium anisopliae	
strain F52	

Color Key

EPA (25b) Minimum Risk-Exempt from Tolerance

EPA Registered Pesticide-Exempt from Tolerance

EPA Registered Pesticide-Tolerance is Monitored

Those active ingredients that have an asterisk (*) may have indoor/interiorscape/greenhouse use on one label and food uses on a different label. The percentage of active ingredient may vary from label to label. Active ingredients with an asterisk are not legally prohibited from use on marijuana when they are used at the label application rate that results in the lowest amount of active ingredient being applied per 1000 sq.ft. or per acre.