

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for Rodenticide

Plants with Activity Synergy	Chemical Count	Total PPM
Acacia tortilis	1	
Acacia senegal	1	
Acacia leucophloea	1	
Acacia farnesiana	3	
Acalypha indica	1	5400.0
Achillea millefolium	1	
Acorus calamus	1	
Ageratum conyzoides	2	
Alisma plantago-aquatica	1	
Alocasia macrorrhiza	1	
Aloe vera	1	
Althaea officinalis	1	
Ammi visnaga	1	
Annona squamosa	1	
Annona reticulata	1	
Annona muricata	1	
Apium graveolens	1	
Aquilegia vulgaris	1	
Argyrea nervosa	1	
Artemisia vulgaris	1	
Artemisia dracunculus	4	
Artemisia capillaris	1	
Artemisia annua	1	
Artocarpus altilis	1	
Asparagus officinalis	4	
Astragalus membranaceus	1	
Borago officinalis	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Caesalpinia pulcherrima	1	
Camellia sinensis	4	
Cananga odorata	1	
Capparis spinosa	1	
Capsicum annuum	3	
Carthamus tinctorius	1	0.08
Catharanthus roseus	1	
Ceiba pentandra	1	
Chaenomeles lagenaria	1	
Chenopodium album	1	
Cichorium intybus	1	
Cinnamomum verum	2	
Cinnamomum aromaticum	2	
Citrus aurantium	2	
Coffea arabica	3	
Commiphora myrrha	1	
Corchorus olitorius	1	
Crescentia alata	1	
Cymbopogon citratus	1	
Daucus carota	2	
Dipteryx odorata	1	70000.0
Duranta repens	1	
Elaeis guineensis	1	
Elsholtzia nipponica	1	
Ephedra sinica	1	
Eschscholzia californica	1	
Eucalyptus viminalis	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Eucalyptus corynocalyx</i>	1	
<i>Eucalyptus cladocalyx</i>	1	
<i>Eupatorium triplinerve</i>	1	
<i>Euphorbia hirta</i>	1	
<i>Fagopyrum esculentum</i>	1	14.0
<i>Ferula alliacea</i>	1	
<i>Filipendula ulmaria</i>	1	
<i>Galium odoratum</i>	1	26000.0
<i>Glycyrrhiza glabra</i>	2	
<i>Hamamelis virginiana</i>	1	
<i>Hierochloe odorata</i>	1	
<i>Hordeum vulgare</i>	1	
<i>Hydnocarpus kurzii</i>	1	800.0
<i>Hyoscyamus niger</i>	1	
<i>Hypericum perforatum</i>	1	
<i>Jasminum officinale</i>	1	
<i>Juniperus oxycedrus</i>	1	90.0
<i>Justicia pectoralis</i>	1	
<i>Lavandula x intermedia</i>	1	
<i>Lavandula latifolia</i>	1	44.0
<i>Lavandula angustifolia</i>	1	3000.0
<i>Levisticum officinale</i>	1	
<i>Ligustrum japonicum</i>	3	
<i>Linum usitatissimum</i>	1	19860.0
<i>Lonicera japonica</i>	1	
<i>Lycium barbarum</i>	1	
<i>Lycopersicon esculentum</i>	2	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Lycopus europeus</i>	1	2400.0
<i>Manihot esculenta</i>	1	3600.0
<i>Melilotus officinalis</i>	1	4000.0
<i>Mentha x piperita</i>	3	0.46
<i>Morus alba</i>	4	
<i>Myrica cerifera</i>	1	
<i>Myroxylon balsamum</i>	1	8000.0
<i>Nandina domestica</i>	1	
<i>Nerium oleander</i>	1	
<i>Nicotiana tabacum</i>	2	
<i>Origanum majorana</i>	1	16408.0
<i>Panicum maximum</i>	1	
<i>Passiflora quadrangularis</i>	1	
<i>Petiveria alliacea</i>	1	
<i>Peumus boldus</i>	1	5125.0
<i>Phoenix dactylifera</i>	1	
<i>Pimpinella anisum</i>	1	
<i>Pinus sylvestris</i>	1	
<i>Pinus elliotii</i>	1	
<i>Pogostemon cablin</i>	2	
<i>Portulaca oleracea</i>	1	
<i>Prunus serotina</i>	1	9900.0
<i>Prunus persica</i>	1	
<i>Prunus laurocerasus</i>	1	3080.0
<i>Prunus dulcis</i>	1	140000.0
<i>Prunus domestica</i>	1	1000.0
<i>Prunus cerasus</i>	4	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Prunus armeniaca</i>	1	
<i>Prunus africana</i>	1	
<i>Psophocarpus tetragonolobus</i>	1	
<i>Psoralea corylifolia</i>	1	
<i>Pteridium aquilinum</i>	1	1120.0
<i>Ptychopetalum olacoides</i>	1	
<i>Rauvolfia vomitoria</i>	1	
<i>Rauvolfia tetraphylla</i>	1	
<i>Rauvolfia serpentina</i>	1	4000.0
<i>Rheum palmatum</i>	3	
<i>Ribes rubrum</i>	1	
<i>Ricinus communis</i>	1	14.0
<i>Rubus idaeus</i>	1	
<i>Ruta graveolens</i>	1	
<i>Santalum album</i>	3	
<i>Satureja montana</i>	1	
<i>Sesamum indicum</i>	1	
<i>Solanum melongena</i>	1	
<i>Sorbus aucubaria</i>	1	74.0
<i>Stillingia sylvatica</i>	1	
<i>Strychnos nux-vomica</i>	1	85660.0
<i>Tamarindus indica</i>	3	
<i>Taxus baccata</i>	1	78.0
<i>Tecoma stans</i>	1	160.0
<i>Theobroma cacao</i>	1	
<i>Trifolium pratense</i>	2	
<i>Trigonella foenum-graecum</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Trilisa odoratissima	1	
Urginea maritima	1	
Urtica dioica	1	
Vaccinium myrtillus	2	
Vaccinium corymbosum	2	0.12
Vanilla tahitensis	1	
Vanilla planifolia	3	
Verbascum thapsus	1	
Vernonia cinerea	1	
Vicia faba	1	
Vinca minor	1	
Vitis vinifera	1	
Zea mays	1	
Zizyphus jujuba	1	6000.0