

List of Plants

BENZYL-BENZOATE

Chemid

BENZYL-BENZOATE

Dosage

ADI=5 mg/kg?	Martindale's 28th
LD50=500 mg/kg (orl rat)	
LD50=1,000 (orl gpg)	
LD50=1,400 (orl mus)	Merck 11th Edition Borchard, R. E., Barnes, C. D., and Eltherton, L. G. 1991. Drug Dosage in Laboratory Animals: A Handbook. (3rd Ed.) The Telford Press, Inc., P. O. Box 287, Caldwell NJ 07006.
LD50=1,800 (orl rbt)	Merck 11th Edition
LD50=1,700 (orl rat)	Merck 11th Edition

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Part	Low PPM	High PPM	StdDev	*Reference
Apium graveolens	Shoot	--	--		*
Cananga odorata	Flower	--	--		*
Cinnamomum verum	Stem Bark	--	--		*
Cinnamomum aromaticum	Leaf	1800.0	22500.0	1.0	Wealth of India.
Cinnamomum verum	Bark	66.0	400.0		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Cinnamomum verum	Leaf Essent. Oil	26700.0	840000.0		*
Cinnamomum verum	Leaf	--	--		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Cinnamomum aromaticum	Plant	--	--		*
Cinnamomum verum	Essential Oil	--	--		*
Cinnamomum verum	Root Bark	--	--		*
Dianthus caryophyllus	Flower	3.0	1160.0	1.96	*
Eruca sativa	Hs	--	--		*
Hyacinthus orientalis	Flower	10.0	138.0	-0.42	*
Jasminum officinale	Flower	108.0	247.0	-0.17	*
Lonicera japonica	Flower	0.051	0.602	-0.74	Schlotzhauer, W.S., S.D. Pair, and R.J. Horvat. 1996. Volatile constituents from the flowers of Japanese Honeysuckle. J. Agric. Food Chem. 44:206-209.

Myroxylon balsamum	Gum	--	--		*
Peumus boldus	Leaf	80.0	100.0	-1.0	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Polianthes tuberosa	Flower	--	--		*
Sideritis scardica	Shoot	--	36.0		Menkovic, N., et al. 1991. The Essential Oil of Sideritis scardica. Pl. Med. 57. Suppl. 2. pp. A137-A132.
Telosma cordata	Flower	--	47.0	-0.63	K. Furukawa, T. Arai, S. Hashimoto, (1993); Volatile components of Telosma cordata Merrill flowers, Flavour Fragr. J., Vol 8, 221-223.
Vaccinium macrocarpon	Fruit	--	--		Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.