

## **TRADITIONAL MEDICINAL USES OF CARROT AND ITS SEEDS AROUND THE WORLD**

**Algeria** Hot water extract of the seed, mixed with Euphorbia species and a beetle, is taken orally to facilitate childbirth.

**Arabic countries** The dried seeds are used as an abortifacient in the form of a pessary in Unani medicine.

**Belgium** Dried root is taken orally for diabetes.

**Brazil** Water extract of the dried root is taken orally as a nerve tonic and stimulant.

**Canary Islands** Infusion of the dried aerial parts is taken orally for cystitis.

**China** Decoction of the seed is taken orally as an emmenagogue. Root juice is taken orally for cancer of the stomach, bowel, and uterus, and for ulcers.

**Egypt.** Hot water extract of the fruit is taken orally to facilitate pregnancy and as an emmenagogue, aphrodisiac, diuretic, and antispasmodic. Hot water extract of the dried fruit is taken orally as a diuretic and for urinary colic.

**England** Hot water extract of the root and seed are taken orally to induce the menstrual cycle.

**Europe** Decoction of the dried leaf is taken orally for diabetes mellitus. Hot water extract of the root is taken orally as an emmenagogue and anthelmintic. Hot water extract of the seed is taken orally to induce menstruation.

**Fiji** Fresh leaf juice is used as a nose drop for headache. Fresh root is taken orally for heart diseases.

**France** Hot water extract of the fruit is taken orally as an emmenagogue

**Greece** Infusion of the dried flowers is taken orally as a tonic and to relieve sluggishness.

**India** Decoction of the fresh root is taken orally for jaundice and inflammation, as an anthelmintic, and externally for leprosy. Dried seeds are mixed with crude sugar and eaten to terminate early pregnancy. Hot water extract of the dried root is taken orally as a tonic, expectorant, diuretic, stomachic, and liver cleanser. Hot water extract of the leaf is taken orally as a uterine stimulant during parturition. Hot water extract of the seed is taken orally as an abortifacient, emmenagogue, and aphrodisiac. The dried seeds are used as a powerful abortifacient. The root is taken orally as a hypotensive medication.

**Iran** Water extract of the fruit is taken orally as an emmenagogue.

**Italy** Decoction of the root is used as a gargle for loss of speech. Root juice is taken orally as an anthelmintic and cicatrizing agent, for leukorrhoea, and to improve sight. The fresh root is used externally for dermatitis and burns. The fresh root juice is taken orally for loss of voice and persistent coughs, and the decoction is taken orally for diuresis. The root is taken orally as a diuretic and a digestive and to treat uricemia and constipation.

**Kuwait** The seeds are taken orally as an emmenagogue.

**Madeira** Infusion of the entire plant is taken orally for jaundice.

**Mexico** Hot water extract of the fresh root is taken orally as a cardiotonic<sup>DC173</sup>. The flowers or root, boiled together with *Cassia fistula* and "Rosa de Castilla," are taken orally before breakfast to induce abortion. To correct delayed menstruation, the liquid is taken daily for 40 days.

**Morocco** The fruit is taken orally for urinary tract infections.

**New Caledonia** Infusion of the fruit is taken orally as an emmenagogue.

**Pakistan** Hot water extracts of the leaf and seed are taken orally as stimulants of the uterus during parturition.

**Peru** Hot water extracts of the dried root and dried aerial parts are taken orally as a carminative, emmenagogue, and vermifuge.

**Philippines** Hot water extract of the leaf is taken orally as a stimulant of the uterus during parturition.

**Rodrigues Islands** Decoction of the entire plant is taken orally for gout, jaundice, and mouth ulcers.

**South Korea** Hot water extract of the dried fruit is taken orally as an abortifacient and emmenagogue.

**Tunisia** Dried leaf is used externally for chilblains.

**Turkey** The seed, ground with the seeds of *Brassica rapa* and *Raphanus sativus*, is taken orally as a tonic.

**United States** Hot water extract of the fruit is taken orally to stimulate menstruation. Hot water extract of the seed is taken orally as an emmenagogue. Seeds are taken orally as an emmenagogue, diuretic, and abortifacient. The fresh root is taken orally for general nervousness, and the hot water extract is taken orally as a diuretic in dropsy and as a tonic. Hot water extract of the dried root and seed is taken orally as a carminative, diuretic, and stimulant.

*(Source - Medicinal Plants of the World, Ivan Ross, 2005)*