



All Cell Detox (formerly Special Formula #1) Stock #1072-4 (100 capsules)

All Cell Detox is a unique herbal combination designed to detoxify the body and strengthen the eliminative functions of the colon, kidneys and liver. All Cell Detox also improves digestion and absorption of nutrients to combat nutritional deficiency and nourish the body. All Cell Detox contains herbs which reduce inflammation, shrink swollen tissues, improve immunity to fight infection, purify the blood, and neutralize acidity. All Cell Detox's powerful cleansing and strengthening abilities may help reduce and inhibit the development of foreign masses such as cysts, fibroids, polyps, tumors, and cancerous growths.

All Cell Detox is used for numerous disease conditions in the body, including anemia, anorexia, arthritis, dyspepsia, gallstones, gastritis, hemorrhoids, jaundice, liver/gallbladder dysfunction, enlarged liver, respiratory infection, rheumatism, swollen glands, ulcers, and urinary tract infections.

Black walnut contains tannins which are astringent, helping tone and heal inflamed or damaged tissues. Black walnut's astringent properties are beneficial for treating anemia, chronic diarrhea, and hemorrhoids. The active constituents in black walnut, various tannins and a quinone compound called juglone, are primarily responsible for the herb's anti-parasitic and worm-killing (anthelmintic) effects. Black walnut has been used to expel a variety of intestinal parasites, worms and yeast. A team of scientists from the University of Missouri found several constituents in black walnut possess anti-cancer properties, as reported in the *Journal of Pharmaceutical Sciences*. Initial experiments conducted with mice showed an alkaloid fraction of black walnut may inhibit the formation of tumors, especially in mammary glands.

Cascara Sagrada is widely known for its laxative effects. Its non-habit-forming and mild nature have made cascara a popular treatment worldwide for chronic constipation, even for small children and the elderly. Cascara is also used to treat hemorrhoids and piles. Cascara has been shown to stimulate bile production and is beneficial for digestive and liver problems, particularly enlarged liver. Cascara has also been found an effective for treating colitis, diverticulosis, dyspepsia, gallstones, intestinal parasites, jaundice, skin diseases, sluggish gall bladder function, and worms.

Catnip exhibits a soothing, sedative effect on the digestive system, relieving colic, diarrhea, flatulence, nervous indigestion, stomach upset, stress-induced dyspepsia, and headaches associated with digestive problems. Catnip has also been found to stimulate appetite prior to meals and improve digestion following meals. Catnip also helps excitability, insomnia, and palpitations. In addition, catnip acts as a mild antispasmodic to alleviate chronic coughs and menstrual cramping.

Chickweed provides ample amounts of viscous fiber and stimulates digestion due to the presence of triterpenoid saponins. Chickweed is believed to help break up fat and fatty deposits in the body, perhaps due to these same saponins. Chickweed has been shown to help gastrointestinal problems such as constipation, hemorrhoids, intestinal toxicity, and ulcers, as well as balance intestinal flora, provide bulk to the stool, and reduce bowel transit time. Chickweed also helps reduce inflammation and acts as a blood purifier and anti-rheumatic agent. Chickweed also promotes a cleansing, soothing, tonic effect on the urinary system for relieving cystitis and urinary tract inflammation. Chickweed has been found beneficial for iron-deficiency anemia due to its high iron content, as well as debility and weakness because of its combined nutrient profile and ability to enhance assimilation and absorption of dietary nutrients.

Cyani flower contains sesquiterpene lactones, including cnicin, which has been shown to exhibit a mild antibiotic effect. Cyani is used in French herbal medicine as an eyewash for eye problems such as conjunctivitis and corneal ulcers. Internally, cyani acts as a bitter digestive stimulant with mild laxative action. Cyani is supports liver function, fights infection, reduces inflammation, relieves rheumatic complaints, and acts as an astringent.

Dandelion has been shown to help the liver and gallbladder filter out toxins and purify the blood, as well as stimulate the kidneys to eliminate toxins through the urine. Dandelion contains enzyme-like compounds which assist cell metabolism and increase bile secretion in the liver. As a result, dandelion inhibits bile duct inflammation, cirrhosis, dyspepsia with constipation, gallstones, hepatitis and jaundice. Other research shows dandelion exhibits anti-inflammatory properties and restricts the development of an enlarged or swollen liver. In essence, all glands associated with digestive function respond quickly and effectively to dandelion. Dandelion provides viscous fiber which absorbs toxins from the bowel, balances intestinal flora, lowers serum cholesterol, reduces bowel transit time, and soothes digestive tract tissues. Dandelion is especially beneficial for spleen ailments and for eliminating uric acid

disorders, water retention, chronic joint complaints such as gout and osteoarthritis, and edema resulting from high blood pressure and heart weakness.

Fenugreek increases the production of mucosal fluids to help remove allergens and toxins from the respiratory tract. Fenugreek acts as an expectorant and antispasmodic to loosen phlegm and help stop chronic coughs. Research has also found that fenugreek induces perspiration to help lower fever, a quality which has been compared by some authorities with that of quinine. Fenugreek is often included in lung-healing formulas for treating emphysema and lung congestion, as well as allergies, bronchitis, dyspepsia, fever, hayfever, and respiratory tract infection. Fenugreek is even recommended during convalescence and in cases of anorexia to promote weight gain. In China, fenugreek has been used to treat Beri Beri, impotence, and kidney disorders. In general, fenugreek encourages an overall improvement in health, weight gain, more efficient protein utilization, reduced phosphorous secretion, and increased red blood cell counts.

Gentian may be the most bitter substance known to man, due primarily to the presence of amarogentin. According to *The Encyclopedia of Medicinal Plants*, amarogentin is so bitter it can still be tasted in dilutions of 1:50,000. The bitter constituents in gentian stimulate the production of digestive fluids and saliva, which in turn, improves digestion and absorption of nutrients; relieves dyspepsia, gastritis, and flatulence; and stimulates appetite, especially in cases of anorexia. Gentian has been shown to improve absorption of vitamin B12 and iron, and thus is an effective remedy for iron-deficiency anemia. Gentian also improves gallbladder, liver, and pancreatic function; stimulates hair growth in some adults; relaxes muscle spasms; and provides antifungal activity in vitro against *Aspergillus niger*. German research studies indicate gentian improves the body's sensitivity to the effects of adrenalin.

Studies show **golden seal** acts as an astringent, producing a vasoconstricting—tightening of the blood vessels—effect. Golden seal's astringent ability enables it to help tone mucus membranes, which in turn, aids ear, eye, nose and throat problems, stomach and intestinal disorders, prostate and vaginal complaints, and stops internal bleeding and prevents hemorrhaging. Golden seal acts as a mild decongestant, relieves excess mucus, and reduces fever and inflammation associated with glandular swelling and sinusitis. Golden seal also reduces inflammation and pain in mucosal tissues, and acts as a laxative. Golden seal increases the secretion of digestive enzymes and fluids, especially bile, which helps regulate liver and spleen functions. Golden seal is recommended for numerous gastrointestinal disorders, including colitis, enteritis, gastritis, hemorrhoids, hepatitis, intestinal infections, and peptic ulcers. Furthermore, berberine, an isoquinoline alkaloid found in golden seal, has been studied at length in both clinical and experimental environments for its antibacterial and amebicidal properties.

Irish moss is rich in iodine, and is commonly used for thyroid problems, including goiter and obesity. Irish moss contains a high concentration of mucilaginous substances which moisturize and soothe inflamed or ulcerated tissues. One such substance is carrageenan, a gelatinous material known to help soothe duodenal and peptic ulcers and prevent arteriosclerosis by reducing cholesterol and fat buildup. Carrageenan also provides a mild anti-coagulant (blood-thinning) effect on the blood. Irish moss' soothing quality is beneficial for acid indigestion, dyspepsia, gastritis, and urinary infections such as cystitis. Irish moss also provides a mild laxative effect on the body, and its mucilage facilitates the formation of bulky stools and absorbs toxins from the colon, thus improving the body's detoxifying processes and aiding intestinal problems such as diarrhea and dysentery. Researchers have found Irish moss acts as an immuno-stimulant and demonstrates antibacterial activity, particularly against *Streptococcus mutans*. Furthermore, Irish moss has also been shown to promote the production of lymphocytes—white blood cells which increase in number in response to infection. Irish moss is also beneficial for chronic lung disorders and kidney and bladder problems.

Myrrh helps to heal sores and fights infection. Myrrh reduces pain in mucous membranes, stimulates the production of mucosal fluids, and acts as an expectorant. Recent studies show myrrh contains a volatile oil with many active constituents which have been found to promote easier breathing, especially during congestive colds. Myrrh's antiseptic, astringent, and antimicrobial properties have been confirmed by experimental research in both American and China. In fact, myrrh has been shown to exhibit antibacterial activity against gram positive bacteria such as *Staphylococcus aureus*. Myrrh has been found effective for treating arthritis, asthma, bronchitis, canker sores, colds, coughs, digestive problems, gingivitis, rheumatism, sore throat, and tonsillitis.

Oregon Grape, a close relative of barberry, enhances glandular function, especially of the liver and thyroid; improves digestion and absorption of nutrients; increases appetite; helps stimulate the immune system; purifies the blood and relieves lymphatic stagnation; lowers blood pressure; and even shrinks certain tumors. Oregon Grape is a good source of berberine, a substance with remarkable infection-fighting properties. Oregon grape also enhances the production of bile which assists the liver in eliminating stored toxins.

Parthenium, a close relative of echinacea, mimicks the medicinal qualities of echinacea in many ways. Like

echinacea, parthenium is an immune system stimulant which assembles and activates T-lymphocytes (killer cells) and other immune system cells. Parthenium contains mucilaginous substances which soothe inflamed tissues. Parthenium has been used by herbalists to treat blood poisoning, debility, gastrointestinal infections, inflammatory skin conditions, respiratory infections, tonsillitis, swollen glands, venereal disease, and wounds.

Safflowers stimulate the production and release of bile, helping to relieve gallbladder dysfunction, gallstones, jaundice, liver congestion and stagnation, sluggish liver function, and menstrual problems related to liver congestion, including amenorrhea and dysmenorrhea. Safflowers also act as a mild laxative and blood purifier, eliminating toxins and waste acids, including lactic acid. Safflowers are commonly used for arthritis, bursitis, gout, and skin rashes, including psoriasis. Chinese research suggests safflower flowers may decrease the risk of coronary artery disease and reduce cholesterol levels.

Slippery elm has been found to be an effective remedy for irritation of the mucus membranes, stomach, intestines, and urinary tubules. When slippery elm makes contact with inflamed surfaces, its mucilage coats and soothes irritated tissues, helping to protect them from injury and drawing out irritants and toxic substances. Slippery elm is believed to also soothe inflammation by stimulating nerve endings in the stomach and intestines which in turn, results in the secretion of mucosal fluids. Due to its high mucilage content, slippery elm has been shown to be quite effective for absorbing toxins from the bowel, balancing intestinal flora, and reducing bowel transit time. Slippery elm has been found extremely beneficial for acidity, arthritic inflammation, chronic cystitis, colic, colitis, constipation, convalescence, diarrhea, diverticulitis, gastroenteritis, hemorrhoids, inflammatory/irritable bowel conditions, respiratory infection and inflammation, sore throat, ulcers, and weak digestion.

Uva ursi is an herb which focuses its many actions on the urinary system. Uva ursi soothes and tightens inflamed tissues, helps neutralize urine acidity, promotes urine flow, and acts as an antiseptic and muscle relaxant specific to the urinary tract, thus decreasing responses to pain stimuli from infections. Uva ursi also provides an anesthetic quality capable of numbing pain in the urinary system. Uva ursi has also been shown to help prevent and dissolve kidney and gallstones, induce labor, and help problems associated with diabetes and the prostate gland. Common uses include bedwetting, bladder ailments, cystitis, gonorrhea, hemorrhoids, kidney congestion and infections, nephritis, rheumatism, urinary tract infections, vaginal discharge, and venereal disease.

Yellow dock is rich in ascorbic acid (vitamin C), vitamin A and iron, and is often used to improve iron levels in pregnant women and those suffering anemia. Yellow dock also supplies calcium, magnesium, phosphorus, and selenium. Yellow dock has become favored as a tonic for the liver and gall bladder, due to its astringent purification of the blood supply to the glands. Yellow dock has one of the most prominent reputations for clearing skin problems, relieving glandular inflammation and swelling, and curing a variety of bladder ailments and liver diseases, including jaundice. Yellow dock also works as a laxative, encouraging the production of bile and digestive fluids and easing inflammatory bowel conditions.