

ORGANIC FOOD AND HUMAN HEALTH

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'Organic' refers to an 'earth friendly' and health supportive method of farming and processing of both animal and plant foods by utilizing a blend of old and new technologies and scientific research to balance the earth's natural ecosystem. The reaction of agricultural scientists and farmers against the modernization and industrialization of agriculture paved way for the organic movement which began to develop consciously in central Europe and India in early 20th century.

Rich Source of Minerals and Nutrients

Research shows that organic food contains more minerals such as selenium, lithium, magnesium, chromium, boron, calcium, Iron, Phosphorus and vitamin C compared to non organic foods. They contain higher content of flavanoids, quercetin and kaempferol. Organic products will tend to contain 10-50% higher phytonutrients than conventional products.

Organic milk is high in conjugated linoleic acids which helps to decrease heart disease and diabetes. It is 50% higher in vitamin E, 75% higher in b- carotene, 2- 3 times higher in antioxidants such as lutein and zeaxanthine and higher levels of omega 3 essential fatty acids. Organic foods being rich source of minerals and nutrients they can prevent various types of cancers, heart attack, osteoporosis, diabetes and muscle spasm.

Low Level of Heavy Metals

Organic foods contains lower level of Aluminium, Lead, mercury and cadmium compared to commercial foods. Heavy metals in food products causes decreased intelligence, impaired neurobehavioural development, decreased stature and growth. Aluminium and Mercury toxicities are associated with Alzheimer's disease.

Pesticides Harm Human Health

Researchers have linked symptoms such as headaches, tremor, lack of energy, depression,

anxiety, poor memory, dermatitis, convulsions, nausea, indigestion and diarrhea with dietary intakes of pesticides. In women they accumulate in fat tissues, bind to and act through oestrogen receptors causing breast cell proliferation, imitates natural oestrogen, leading to breast cancer. Studies showed that women diagnosed with breast cancer are 6-9 times more likely to have the pesticide DDT or hexachlorobenzene in their blood stream compared to women who did not have breast cancer. They also cause reproductive disorders like infertility, low sperm count, fibroids, early menopause, osteoporosis, autoimmune diseases, ectopic pregnancies, spontaneous abortion, foetal death, intrauterine growth retardation, and impaired child development in early infancy.

In children even low body levels of organophosphate neurotoxins can cause developmental delays, behavioural problems, attention problems, hyperactivity, poor school performance and learning disabilities. By using organic food products we can avoid all these problems.

Conclusion

Consumption of organic food helps to reduce toxin burden, provides more vitamins, minerals and antioxidants, which enables the restoration of human health. □

FIRST INDIAN PET FOOD PLANT

Venkys Pet, a division of the Venkateshwara Hatcheries group has announced an investment of Rs.15 crore in its pet food manufacturing plant and research centre for companion animal nutrition. This will be the first plant in India producing pet food in the premium range.

Our Product Range



PROCTIVE Bolus
RUMEC Powder
RUMEC-ES Powder
DIAR CURE Bolus
DIAR CURE Powder
VET-O-MAX Plus Ointment

Our Specialities:

MILKVET Tablet
MILKOPLEX Bolus
UTROVET Tablet
UTROVET Forte Bolus
UTROVET Liquid
LIVOMA Tablet
ESTRONA Capsule
ESTRONA Forte Bolus
APPEVET Bolus

Feed Supplements
LACTOVET Powder
MINAREX Bolus
MINAREX Powder
CALCIZOL Vet Liquid

Mfg. By :



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