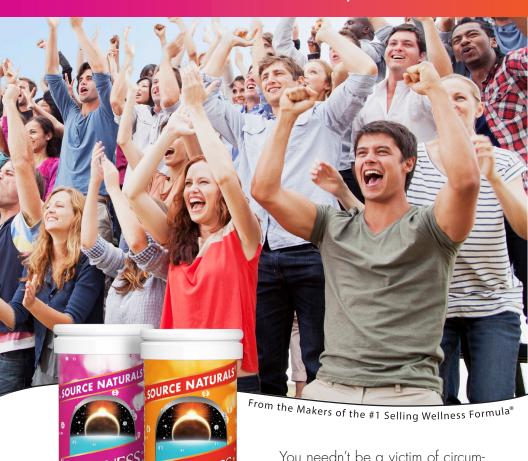
# Everyday Immune Defense\*

With Vitamin C, Echinacea, Elderberry, and Yin Chiao



stance when you are traveling or if you enter into a crowded or enclosed environment. Wellness Fizz® can help you protect and defend

yourself by strengthening your im-

mune system.\*

Natural
Berry & Tangerine
Flavors



The immune system is the body's highly intricate, amazingly complex system of defense. It protects us and keeps us healthy in a cascade of sophisticated biochemical reactions and counter-reactions. Understanding and supporting the immune system has always been vital, but now, in the 21st century, it is even more important as many of us are deeply affected by modern lifestyles, modern diets, toxins, and environmental pollutants. The basis of Wellness Fizz is Yin Chiao, a highly valued traditional Chinese herbal formula that supports immune functions with powerful phytonutrients. Yin Chiao is combined with vitamins, minerals, and complimentary herbs like Echinacea purpurea and elderberry. Wellness Fizz comes in quick-dissolve wafers in natural berry and tangerine flavors.\*

## The Immune System

The immune system seems as complex as a second brain. Any foreign organism that attempts to invade the body is identified by biochemical reactions. The body releases an array of chemical counter-measures to neutralize the foreign invader to enable the body to heal. In the process, proteins, hormones, neurohormones, white blood cells, and hundreds of biochemicals interact to protect the body. It is a wise strategy to support this delicate and demanding defense system. Wellness Fizz is an easy yet powerful way to promote a healthy immune response.\*

# A Fizzing Pharmacopoeia of Benefits

Wellness Fizz brings together vitamins, minerals, and herbs from around the world to support your health and well-being.\*

#### Yin Chiao

Yin Chigo is a centuries-old herbal formula from China, combining honeysuckle and forsythia fruit with numerous other Chinese herbs, like licorice. lophatherum, soybean, and burdock fruit. With components including flavones, essential oils, flavonoids, and saponins, these herbs tonify and cleanse the lungs and circulatory system. The herbs are cooling and soothing. The phytonutrients are particularly effective in the beginning stages of an imbalance. The principal active components are chlorogenic acid from honeysuckle, lignans from burdock fruit, and forsythin from forsythia fruit, all of which have properties that support immune system health.\*

## Vitamins C & A, Plus Zinc

Vitamins C, A, and the mineral zinc are esteemed antioxidants that are at the forefront of immune support. They activate the thymus gland and increase the production of a hormone called thymosin, which protects the body and improves T cell and natural killer lymphocyte activity. Vitamin C ensures that the body's "attack" compounds do not turn against the body. As white blood cells release free radicals that attack foreign invaders, vitamin C protects the white blood cells from those compounds.\*



#### Vitamin E

Vitamin E is actually a group of related compounds: alpha, beta, delta, and gamma tocopherol. These are essential for normal cell structure, for maintaining the activities of certain enzymes, and for the formation of red blood cells. As this set of compounds, vitamin E performs as a powerful antioxidant; it traps peroxyl free radicals in the phospholipids of cell membranes.\*

# Echinacea purpurea

Echinacea was one of the most widely used plants of the Native Americans of the Great Plains. It contains chemical constituents that stimulate the actions of blood cells, particularly macrophages, granulocytes, and leukocytes. Echinacea has been shown to be effective at increasing phagocytosis: the cellular process of engulfing particles and delivering them to digestive vacuoles in specialized cells such as macrophages and neutrophils.\*



# **Elderberry**

The use of elderberry dates back to the time of the Roman Empire. Elderberry contains anthocyanidin flavonoids such as cyanidin 3-glucoside and cyanidin 3-sambubioside as well as rutin, isoquertin, hyperoside, and tannins. These compounds have been shown to enhance the production of cytokines, which may support the immune response.\*

## And more...

Among the other herbs and compounds in Wellness Fizz are selenium, isatis leaf, isatis root, and elecampane. Wellness Fizz is designed to be an adjunct to our other Wellness products. It is a fast and convenient way of protecting yourself in crowded or enclosed environments.\*

## **Education References:**

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