

# Iplex<sup>®</sup>

## Iplex Supports Ocular Health

Our eyes, in partnership with the brain, allow us to see the world around us. The process of sight begins as light enters the cornea, the clear, front part of the eye. The cornea takes the scattered, divergent light and bends it into a more uniform path. The light then passes through the lens of the eye where it is more finely focused onto the retina. Once the focused light reaches the retina, it activates cells that send millions of electrochemical impulses, via the optic nerve, to the brain. Once the brain receives and translates these messages, we see. The process of refraction, or how precisely incoming light is focused onto the retina, predicts how sharply the images appear to us. For example, if we are nearsighted, our eyes form the image just in front of the retina and if we are farsighted, our eyes place the image behind the retina. In either case, we experience blurred vision because the image is not focused directly on the retina—the only place crisp and clear images can occur. Extremely sensitive nerves called photoreceptors are cells in the retina that are sensitive to light. Two of these receptors, the rods and the cones, give us the ability to see in dimly lit areas, detect motion, see colors, and see details close up, or at a distance. The eyes and their nervous system counterparts call upon a number of different nutrients to support healthy functioning.†

## How Iplex Keeps You Healthy

### Keeps your eyes healthy

Arrowroot, wheat germ, alfalfa, and nutritional yeast contain vitamins, enzymes, and many minerals essential to the proper utilization of nutrients. Porcine eye PMG™ extract contains concentrated components of the cell nucleus responsible for cellular characteristics, such as cellular division, growth, repair, and function. The focus of the Protomorphogen™ extract in this product is to supply these “blueprints” to the cells in the human eye and encourage healing of any damaged tissue. Buckwheat leaf juice and seed contribute many important vitamins and minerals to help maintain capillary integrity. Carrot root is a source of the antioxidant beta-carotene, the precursor of vitamin A, which is well recognized for its ability to help keep eyes healthy. Mushrooms contain different amino acids and B-complex vitamins, important in maintaining healthy eyesight. Amino acids help vitamins and minerals perform their specific tasks. Lecithin from soybeans encourages healthy cell membrane permeability. Lecithin assists in the absorption of vitamin A in the intestine. Veal bone contains amino acids to support growth and repair of tissues. Mixed tocopherols offer antioxidant protection to all tissue and help support eye health.†



**Introduced in:** 1957

**Content:** 150 Capsules

### Supplement Facts:

Serving Size: 2 capsules

Servings per Container: 75

		%DV
Calories	4	
Total Carbohydrate	1 g	<1%*
Vitamin A	520 IU	10%
Vitamin C	6.2 mg	10%
Riboflavin	0.4 mg	25%
Niacin	4.8 mg	25%
Vitamin B <sub>6</sub>	0.2 mg	10%

\*Percent Daily Values (DV) are based on a 2,000 calorie diet.

**Proprietary Blend:** Arrowroot flour, inositol, calcium lactate, porcine eye PMG™ extract, phosphoric acid, dried buckwheat (leaf) juice, buckwheat (seed), veal bone PMG™ extract, carrot (root), bovine liver, magnesium citrate, porcine stomach, choline bitartrate, nutritional yeast, bovine adrenal, defatted wheat (germ), alfalfa flour, bovine kidney, para-aminobenzoate, dried alfalfa (whole plant) juice, allantoin, mushroom, manganese glycerophosphate, bovine adrenal Cytosol™ extract, porcine brain, bovine bone, *D*-methionine, oat flour, soybean lecithin, veal bone, mixed tocopherols (soy), carrot oil, and rice (bran).

**Other Ingredients:** Gelatin, water, ascorbic acid, niacinamide, colors, calcium stearate, riboflavin 5'-phosphate, arabic gum, starch, sucrose, vitamin A palmitate, and pyridoxine hydrochloride.

**Suggested Use:** Two capsules per meal, or as directed.

**Sold through health care professionals.**

Please copy for your patients



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## What Makes Iplex Unique

### Product Attributes

#### Multiple nutrients from a variety of plant and animal sources

- ▶ Porcine and bovine tissues provide cellular support and rehabilitation to the corresponding tissues in humans
- ▶ Vitamins, minerals, and nutrients from plants and animal tissues work synergistically for maximum effect†

#### Contains Protomorphogen™ extracts

- ▶ Standard Process uses a unique manufacturing method of deriving tissue cell determinants from animal glands and organs
- ▶ Important antigenic properties of nucleoprotein-mineral determinants are the foundation of the product†

### Certified Organic Farming

A healthy ecosystem is created by using organic farming techniques, such as rotating crops, fertilizing the soil with nutrient-rich cover crops and byproducts from our processing, practicing strict weed control standards, and continually monitoring the health of our plants

- ▶ Assures the soil is laden with minerals and nutrients
- ▶ Ensures plants are nutritionally complete and free from synthetic pesticides

### Manufacturing and Quality Control Processes

Upon harvesting, nutrient-rich plants are immediately washed and promptly processed

- ▶ Preserves nutritional integrity

### Low-temperature, high-vacuum drying technique

- ▶ Preserves the enzymatic vitality and nutritional potential of ingredients

### Not disassociated into isolated components

- ▶ The nutrients in Iplex are processed to remain intact, complete nutritional compounds

Degreed microbiologists and chemists in our on-site laboratories continually conduct bacterial and analytical tests on raw materials, product batches, and finished products

- ▶ Ensures consistent quality and safety

### Vitamin and mineral analyses validate product content and specifications

- ▶ Assures high-quality essential nutrients are delivered

†These statements have not been evaluated by the Food & Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

### Whole Food Philosophy

Our founder, Dr. Royal Lee challenged common scientific beliefs by choosing a holistic approach of providing nutrients through whole foods. His goal was to provide nutrients as they are found in nature—in a whole food state where he believed their natural potency and efficacy would be realized. Dr. Lee believed that when nutrients remain intact and are not split from their natural associated synergists—known and unknown—bioactivity is markedly enhanced over isolated nutrients. Following this philosophy, even a small amount of a whole food concentrate will offer enhanced nutritional support, compared to an isolated or fractionated vitamin. Therefore, one should examine the source of nutrients rather than looking at the quantities of individual nutrients on product labels.

Studies on nutrients generally use large doses and these studies, some of which are cited below, are the basis for much of the information we provide you in this publication about whole food ingredients. See the supplement facts for Iplex®.

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