

# LIV FACT SHEET

## E-3 enzymes+: Digest. Protect. Restore!

#### Benefits:

- Supports the body's natural protective systems
- Restores intestinal health
- Breaks down proteins, fats and carbohydrates
- Contains powerful probiotics for healthy digestion
- Supports foundation of immune system

LIV's E-3 enzymes+ is an advanced multifunction supplement utilizing LIV's exclusive DPR technology: Digest, Protect, and Restore. E-3 supports DPR with plant derived enzymes, amino acids, antioxidant flavonoids, herbs and the unique probiotic L. reuteri. E-3 is designed to assist in digestion of foods, support the body's natural protective systems, and restore intestinal health.

## LIV's DPR Technology

Digest

The proprietary blend of plant-sourced enzymes in E-3 break down proteins, fats and carbohydrates so they can be easily transported to the bloodstream. The enzyme invertase breaks down sucrose (sugar) and the enzyme cellulase helps unlock nutrients that may be bound within the cell walls of plants that we consume. E-3 enzymes also aid in decreasing the chance that partially digested food particles and proteins may damage your gut wall.

### **Protect**

The majority of a person's immune protection originates in the gut. It is important to keep the digestive system functioning at an optimum level. E-3 enzymes support a healthy digestive system. L-glutamine is an essential amino acid that has anti-inflammatory properties and supports the growth and repair of your intestinal lining. L-glutamine helps protect your digestive system by coating your cell walls and acting as a repellent to irritants. Quercetin has been shown to improve gut barrier function. This is especially important for people that may suffer from poor digestion, and the associated consequences which may include one or more of the following: diarrhea, gas, bloating, constipation, fatigue, headaches, insomnia, dull skin, and rashes.

Astragalus and Coriolus are two herbs known to support digestive function and the body's defense system. By optimizing the function and efficiency of the gut, E-3 supports the very foundation of our immune system.

## Restore

L. reuteri is a powerful probiotic for a healthy digestive system. It helps replenish good bacteria and crowds out bad bacteria. L. reuteri has been shown to inhibit the growth of some harmful Gram-negative and Gram-positive bacteria, along with inhibiting yeasts, fungi and protozoa. L. reuteri has been shown to support dental health, and reduce colic in infants. Clinical studies of adults and children consuming L. reuteri daily show that these individuals tend to fall ill less often. For long term support of the digestive system, consistently re-inoculating the gut with L. reuteri will help keep bad bacteria at bay.

Directions for Use: Take 1-2 capsules with food or between meals as desired.

Ingredients: Proprietary Blend: Protease 5,000 PC, Protease 825 TU, Protease II 10,000 HUT, Amylase

9,500 SKB, Peptidase 20 LAPU, Lactase 700 ALU, Cellulase 500 CU, Invertase 37 Sumner,

Lipase 450 FIP, Maltase 150 DP

Proprietary DPR blend:

L. glutamine, Quercetin, Coriolus versacolor (turkey tail mushroom), Astragalus Root (As-

tragalus membranaceous), L. reuteri (500,000,000)