



ULTIREN

THE NATURAL KIDNEY HEALTH SUPPLEMENT

The major function of the kidneys is to remove waste products and excess fluid from the body. They also secrete important hormones and regulate blood pressure

- 10% of the population worldwide is affected by chronic kidney disease
- Over 2 million people worldwide currently receive treatment with dialysis or a kidney transplant

ULTIREN is a well-known and safe combination of lactobacillus, bifidobacterium, and streptococcus probiotic bacteria. These bacteria help in the metabolism and excretion of uremic toxins by utilizing them thereby slowing the progression of chronic kidney disease

INDICATIONS & CAUSES

In chronic kidney disease (CKD), nitrogenous wastes are not eliminated efficiently leading to an accumulation of toxins. These include

- Urea and uric acid
- Creatinine
- Indoles and Phenols
- Nitrosamines and several other nitrogenous wastes products.

These metabolites can cause

- Chronic kidney failure
- Inflammatory bowel disease
- Muscle cramps (especially in the legs)
- Gout- Feet or ankles swelling
- Trouble sleeping

USAGES AND BENEFITS

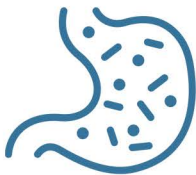
- Helps reduce serum urea & ammonia levels
- Prevents from infection of uremic toxin-producing aerobic bacteria
- Replenishes good bacteria in the gut
- Helps in the effective management of kidney diseases
- Safe

MECHANISM OF ACTION



ORAL INTAKE

Capsule containing probiotic strains capable of degrading nitrogenous wastes



SURVIVE TRANSIT THROUGH THE GIT

The probiotic strains survive the transit through the GIT to reach the colon where they target and metabolize the uremic nitrogenous wastes



DEGRADATION OF NITROGENOUS WASTE

As the microbes begin to multiply, they metabolize progressively more uremic toxics, thus increasing the concentration gradient and allowing for greater diffusion of toxins into the bowels



ELIMINATION OF NITROGENOUS WASTES

The metabolized toxins are carried through the bowel and are eliminated from the body as solid waste, relieving the burden on the compromised kidney

COMPOSITION

Each capsule contains 45 billion cfu
Lactobacillus acidophilus - UBLA-34
Bifidobacterium longum - UBBL-64
Streptococcus thermophilus - UBST-50

DOSAGE

Adults : 1-2 capsules daily