

## 1 Probiotics

Ulyte® contains a high concentration of *Enterococcus faecium* NCIMB 10415, a probiotic lactic acid bacterium that colonises the intestinal mucosa and competes with pathogenic bacteria for space and nutrients.

## 2 Prebiotics

The fructooligosaccharides (FOS) contained in Ulyte® are not digested in the intestine, thus creating a suitable medium for the natural proliferation of beneficial lactic acid bacteria. They also help restore intestinal balance and stimulate the immune system by increasing the production of IgG and IgA.

## 3 Montmorillonite

Ulyte® contains 38% montmorillonite (bentonite), a highly absorbent clay that absorbs viruses, bacteria and toxins like a sponge and excretes them naturally from the body. One Ulyte® tablet or one 2 ml dose of Ulyte® gel has an adsorption capacity of approximately 500 m<sup>2</sup>.

## 4 Electrolytes

Ulyte® contains Cl, Na, K and Mg, which help restore the electrolyte balance that may be altered in the case of diarrhoea\*\*.

## 5 Carob flour

Rich in lignin and pectin, which are fibres that convert liquid into a colloidal gel to compact the stool and increase intestinal transit time.

## 6 Glutamine-rich vegetable protein hydrolysate

Glutamine is the enterocyte's "main fuel" and is essential to maintain the gastrointestinal structure under both normal and stress conditions.

## 7 Activated carbon\*

In addition to its capacity to absorb toxins released by viruses and bacteria, activated carbon is a powerful intestinal "gas trap" that is very effective in reducing the borborygmus and flatulence associated with diarrhoea.

\* Only in Ulyte® gel.

\*\* Does not replace oral or parenteral fluid therapy in dehydrated animals.