KidzBiotix
Product Applications

- Everyday support for gut, bowel, digestive & immune health.

- Recommended to restore & maintain the natural bacterial balance in the gut, affected by travel, stress, drugs and diet.

- Alleviates diarrhea caused by antibiotics or gastroenteritis (stomach bugs).

- Recommended during travel, especially to prevent traveler's diarrhea.

- May also help in some cases of eczema/dermatitis.
Product Features

• Chewable tablet/ 4 Strain Formula:

Lactobacilli culture providing 2 billion in total of:
• L.acidophilus
• L.casei
• L.rhamnosus
• L.plantarum

• Manufactured in-house by Quest
• Tasty blackcurrant flavor
• Guaranteed stability, potency and effectiveness.
Product Features

- Friendly probiotic bacteria play an important role in a child’s gut and immune health, by helping to maintain their natural defenses against potentially harmful bad bacteria.

- KidzBiotix provides everyday support for gut, bowel, immune & digestive health for children.

- Recommended during travel.

- Suitable to chew from 3 years of age. Tablets can be crushed for ease of use in younger children.

- Includes Dextrose, as a prebiotic to supporting the probiotic activity.

- Suitable for vegetarians and vegans.
InfaBiotix
InfaBiotix

Each 5 drops (0.2ml) contains:
- 2 Billion (2x10⁹) Lactobacillus rhamnosus

Suggested daily dose:
- 5 drops (0.2ml) twice a day with food

- Suitable for infants from 1 month of age to 3 years
- No preservatives, sweeteners, colours or flavours.
InfaBiotix

• A probiotic liquid supplement to help support gut, digestive, bowel and immune health of infants between 1 month and 3 years old.

• Suitable for babies suffering from colic type symptoms and immune based atopic conditions such as eczema.
Gut, Digestive, Bowel Health

• Probiotic supplementation helps restore a positive balance of “friendly” bacteria in the intestine, thereby support general gut, digestive and bowel health.

• Probiotics also play a key immune-supporting role so many offer protection from potentially harmful “bad” bacteria from food and the environment. J All Clin Immun Vol 132, Issue 2, 253-262

• Clinical trials in this area specifically looked at the benefits of daily supplementation of oral l-rhamnosus and found it significantly reduced how frequently children had diarrhea and the length of the episode when it did occur. J Pediatr Gastroenterol Nutr 1997; 25:516-9.
Atopic Immune-Related Conditions

• Studies show that probiotic bacteria can stimulate and regulate the immune response in the body.

• This immune supporting action of probiotics is thought to explain the results of trials demonstrating that probiotic supplementation in infants and children may reduce the symptoms of immune based atopic conditions such as eczema.

Pediatrics. 2013 Sep;132(3);e666-76
Epidemiology. 2012 May;23(3):402-14
Infantile Colic

- Recent clinical studies have shown that probiotic supplementation can help reduce symptoms of infant colic.

- Clinical studies have shown that probiotic supplementation may help reduce the symptoms of infant colic. One recent study found that parental report of crying suggested that probiotic intervention with L-rhamnosus was effective in reducing crying in times in colicky infants.

Infabiotix

- Specialist formula for infants aged 1 month to 3 years
- Suitable for infants with colic atopic immune related conditions such as eczema
- Convenient liquid format
- No preservatives, colours, sweeteners or flavours
- Suitable for vegetarians and vegans
Enzyme Biotix
Product Features

6 Digestive Strains of Enzymes:
- Papain
- Amylase
- Lipase
- Bromelain
- Lactase
- Alpha Galactosidase

- Lactobacilli Culture: providing 8 Billion
  - L.acidophilus, L.casei, L.rhamnosus
- Vegan
- Delayed Release (DR)
- GMP Quality
- Manufactured in house
- Guaranteed stability
What are Digestive Enzymes?

• Enzymes are found in the digestive tract.

• They support the body with the digestion, absorption & assimilation of nutrients.

• Those being sugars, fats, carbohydrates & proteins.

• Aim is to improve digestive health and wellbeing.

• Efficacy of Digestive Enzymes may be compromised as we age, poor eating habits change’s in lifestyle & stress.
Functions of Enzymes

Papain:
• Papaya proteinase, an enzyme found in papaya.
• Heat resistant increasing survival rates... DR caps.
• Especially in the digestion of meat fibres (proteins).

Amylase:
• Breaks down of carbohydrates (starch) into simple sugars.
• Usually found in saliva and also in the pancreas.
Functions of Enzymes (Cont.)

Lipase:
• A pancreatic enzyme that supports the digestion of fats. Converts triglycerides to fatty acids and glycerol.

Bromelain:
• An enzyme found in pineapple that breaks down proteins.
Functions of Enzymes (Cont.)

Lactase:
• Supports the conversion of Lactose (sugar) found in milk to a simple sugar.

Alpha-Galactosidase:
• Is a Glycoprotein (protein & carbohydrate) that helps in the digestion of fats and proteins.
The Other Half: Probiotics

- Probiotics are flora found in the Gastrointestinal Tract.
- They form the first line of defence of the Immune System.
- Inhibit harmful bacteria as in the spread of an infection (competitive inhibition).
- Increases bodies resistance to infection.
- May reduce inflammation within the body.
- May be helpful in restoring the balance of good gut flora as with intestinal infections, diarrhea, gastritis and ulcers.
Who should take EnzymeBiotix?

- Those with a compromised digestive system:
  Leaky gut, IBS, Crohn’s disease, reflux, ulcerative colitis, diverticulitis, constipation and diarrhea.

- Inability to breakdown and or absorb proteins, carbohydrates and fats.

- May help with the breakdown of difficult to digest proteins and sugars like casein, lactose and gluten.

- As we age our enzyme production decreases.

- Those with too little stomach acid or Hypochlorydria.
The Benefits of EnzymeBiotix?

• Takes the stress off the GI tract; found to improve conditions like leaky gut & previous symptoms.

• Supports & improves digestion of difficult to breakdown proteins and sugars. (Gluten, casein and lactose.)

• Enhances absorption and assimilation of nutrients.

• It may prevent enzyme inhibitors like peanuts, wheat, egg whites, nuts, seeds, beans and potatoes.

• Improving overall Nutrition & Wellbeing.
Other Benefits of EnzymeBiotix?

- May reduce the incidence of allergies within children.
- Studies have shown to improve hypertension and benefit cholesterol levels.
- Should be taken by anyone who wants to improve their health & general wellbeing.