

# Children's Digestive Formulas

## Notes on usage

These digestive support formulas promote optimal digestion, nutrient availability, and reduce food intolerances, all leading to a healthy and efficient immune system and a balanced biological terrain. The goal of digestion is nutrient availability and cellular vitality. Genetics, lifestyle, diet, processed foods, prescription drugs, and the environment all influence digestion on a daily basis. You can no longer assume eating a healthy diet will result in good nutrition of the body. Digestion must take place and every client, with or without digestive or health challenges, will benefit from one of these digestive formulas.

### How does better digestion impact overall health?

- Optimal nutrient acquisition from food results in more nutrients available to the cell for better metabolism and energy production. The health and vitality of the cell is a priority.
- Reduced oxidative stress and slower aging (damage of the cells).
- Helps support a strong immune system that maintains its focus on fighting infections and disease.
- Complete digestion of food molecules reduces food intolerances. There are fewer undigested particles released, thereby reducing the risk of toxins or triggers for allergies.

### General Indications

- Preventive Health and Wellness
- Food Intolerances / Allergies / Leaky Gut
- Gall Bladder / Liver Stress
- Fatigue / Hormone Imbalances
- Constipation, Diarrhea
- Mal-absorption
- Inflammatory Bowel Disorders
- Weakened Immune System
- Pancreatic Insufficiency
- Skin Issues
- Indigestion / Acid Reflux / Gas (i.e., burping, belching, and flatulence)

### General Information

- Vegetarian and contain no known dairy, gluten, or soy
- In vegetable capsules that easily pull apart for those who cannot swallow a capsule; also available in a chewable tablet form
- Safe during pregnancy and lactation and safe for children
- Safe for pets

### Dosing

- Transformation™ recommends taking digestive enzymes at the beginning of the meal (with the first bite) in order to provide maximum digestive support throughout the digestive process.
- However, if one forgets to take the enzymes at the beginning of the meal, it is recommended to take them when you remember.
- The recommended usage listed on the bottles is maintenance dosage. For therapeutic dosage, more may be taken based on need.

# KIDZ DIGEST

## CHEWABLE

Transformation's  
chewable digestive  
formula with DPP-IV

This formula supports the digestion of carbohydrates, fats, and proteins including gluten and casein. These small, easy-to-dissolve tablets are ideal for kids who refuse to take pills or capsules and will only accept a chewable that tastes good.

### Product Highlights

- Chewable tablets
- Proteases for protein digestion include DPP-IV for gluten and casein
- Polysaccharolytic enzymes for carbs, starches, sugars, fiber reduces gas/bloating
- Flax seed supplies EFAs
- Lipase for fat digestion, which is critical for growth and brain development
- *B. infantis* is a probiotic for healthy gut flora

SUPPLEMENT FACTS		
Serving Size 2 tablets (45/90 per bottle)		
Amount Per Serving		% Daily Value
Total Carbohydrates	1 g	<1%†
Total sugars	<1 g	**
includes <1 g added sugar 1%†		
Tzyme™ Peptidase Blend (50,000 HUT and 300 DPP-IV)	114 mg	**
Tzyme™ Polysaccharolytic Blend (Amylase, Glucoamylase, Lactase, Diastase, Alpha-galactosidase, Pectinase, Invertase, Cellulase, Hemicellulase)	90 mg	**
Flax Seed	30 mg	**
Lipase (3,000 FIP)	11 mg	**
<i>Bifidobacterium infantis</i> (100 million cfu)	2 mg	**

† Based on a 2,000 calorie diet

\*\* Daily Value not established

Other Ingredients: Tapioca dextrose, Natural flavors (mixed berry, strawberry, with other natural flavors), Modified cellulose, Magnesium stearate, Silica, Citric acid, Monk fruit extract, Malic acid, Beet juice color

### Clinical Applications

- Digestive support for healthy kids
- Constipation or irregular bowel movements
- Upset stomach
- Food sensitivity and allergies
- Gluten/casein intolerance
- Immune support
- Energy and mood support
- Skin health

### For Your Information

- Digestive enzymes with meals can be used as a preventive or intervention strategy for an array of pediatric conditions due to the significant impact the digestive system has on overall health.
- *Bifidobacterium infantis* is the main strain missing in a developed nation's babies due to increased numbers of C-sections, antibiotics, and formula feeding. This strain is critical for proper digestion of mother's milk.
- The EFAs in flax seed help build cells, absorb nutrients, build immunity, strengthen the cardiovascular system, and are necessary for healthy brain function and vision.
- This formula contains "other ingredients" which are necessary in order to produce a chewable tablet

### Dosage

- 2 chewable tablets at the beginning of each meal
- This product is only appropriate for those on solid foods with sufficient ability to chew
- Recommended age is generally 2 and up



# KIDZ DIGEST

## POWDER

Transformation's non-encapsulated digestive formula with DPP-IV and probiotic

This combo formulation supports the digestion of carbohydrates, fats, and proteins including gluten and casein. This product was designed for babies but can be taken by older children and adults

### Product Highlights

- Polysaccharolytic enzymes for digestion of all carbs: starches, sugars, fiber
- Protease: 48,800 HUT and 300 DPP-IV for protein, gluten, and casein digestion
- Lipase: 3,200 FIP for fat digestion
- Probiotic for healthy gut flora
- No added sugar/artificial colors

SUPPLEMENT FACTS		
Serving Size 1/2 scoop (1/16 tsp)		
Amount Per Serving	% Daily Value	
Tzyme™ Enzyme Blend (Amylase, Protease, Dipeptidyl Peptidase IV, Lipase, Lactase, Pectinase, Diastase, Invertase, Cellulase)	168 mg	†
<i>Bifidobacterium infantis</i>	1 billion cfu	†
Sunfiber® AG	66 mg	†
† Daily Value not established		

Other Ingredients: Rice Bran Extract

### Clinical Applications

- Gluten/casein intolerance
- Lactose intolerance
- Babies unable to consume mothers milk
- Food sensitivity/allergy
- Cramp/gas/bloat/colic
- Irregular bowel movements (constipation/diarrhea)
- Patients unable to swallow or fed via a feeding tube

### For Your Information

- Designed for infants and toddlers, but can be taken by those who are unable to swallow capsules
- Dual action relief: powerful digestive enzymes for breaking down food work synergistically with the prebiotics and probiotics to promote digestive function and microbiome balance
- Pre and probiotic support with *B. infantis*, the primary strain needed in infants digestive tract, and Sunfiber®, a soluble fiber that helps maintain digestive health and microbiome balance without the excess gas or bloating associated with other fibers
- Seeding infants with the appropriate HMO-metabolizing bacteria helps ensure the correct immune and microbiome trajectory
- Gut barrier support promotes production of short-chain fatty acids
- Keep refrigerated when possible to maintain probiotic stability
- May be given to pets via syringe or mixed with small amount of wet food

### Dosage

- 1/2 scoop mixed in a tablespoon of tepid water just prior to meals, mixed with first bite of food, or made into a paste with a few drops of water and swabbed into the inner cheek at feedings
- Do not sprinkle on large amounts of food
- If baby is "fussy," administer soon after feeding

