

# ASOLVIT™

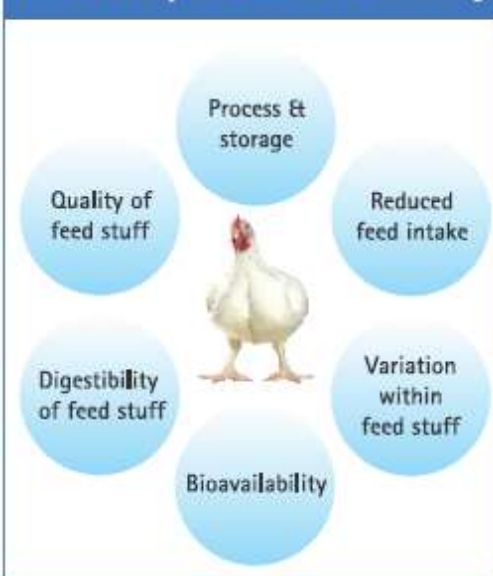


Bridge the GAP in high demanding phases

## NUTRITIONAL GAP IS QUITE EVIDENT EVEN IN THE BEST NUTRITIONAL

Quality of Feed Stuff	Level will vary in feed ingredients because of crop location, fertilization, plant genetics, plant disease and weather.
Processing & storage	Vitamins & amino acids are delicate substances that can suffer loss of activity due to unfavourable circumstances encountered during processing or storage of premixes and feeds. Stress factors include humidity, ressure (pelleting), friction (abrasion), heat, light, oxidation-reduction, rancidity, trace minerals, pH and interactions with carriers, enzymes and feed additives.
Reduced Feed intake	When feed intake is reduced, vitamin & amino acids allowances should be adjusted to ensure adequate vitamin intake for optimum performance. Restricting feed intake practices and / or improved feed conversion will decrease dietary intake of all nutrients, including vitamins & amino acids.
Variation within feed stuff	It is well recognized that vitamin levels of feed stuffs represents average values and that actual vitamin content of each feed stuff varies over a fairly wide range.
Bioavailability	Though feed stuff contains vitamins & proteins in sufficient amount, total content could not be available for digestion & assimilation leading to deficiency.
Digestibility	Even the digestibility of feed stuff varies & limits availability.

### Factors responsible for deficiency



## Bridge the GAP with **ASOLVIT™**

Blend of 12 vitamins, 17 amino acids, choline chloride, electrolytes, trace minerals and gut modifying essential oils

Contents	Major advantages
Vitamins	As cofactors improves metabolisms, improves epithelial health & immunity
Amino Acids	Acts as building block- helps in growth, laying & fertility improvement. Increases antibody formation, thereby improves immunity
Electrolytes	Manages acid-base balance & corrects dehydration
Trace Minerals	Aids in skeletal growth, improves immunity, improves laying percentage, activates enzymatic metabolic pathways for good health & vigor
Essential Oils	Improves gut health, increase villi length, reduces gut pathogen load

#### Composition: Each litre contains

Vitamin A 10 MIU, Vitamin D3 2 MIU, Vitamin B1 3.5 g, Vitamin B2 4 g, Vitamin B5 15 g, Vitamin B6 2 g, Folic acid 0.625 mg, Vitamin B12 10 mg, Vitamin E 8 g, Vitamin K3 5 g, Biotin 2.5 g, Vitamin C 5.5 g, DL methionine 30 g, L- lysine 15 g, L- tryptophan 2 g, L-threonine 10 g, Valine 1.1 g, Arginine 0.5 g, Leucine 1.5 g, Isoleucine 0.125 g, Proline 0.51 g, Phenylalanine 0.81 g, Tyrosine 0.4 g, Alanine 0.975 g, Glycine 0.575 g, Histidine 0.9 g, Serine 0.68 g, Glutamic acid 1.16 g, Aspartic acid 1.45 g, Choline chloride 10 g, Sodium 0.918 g, Phosphorus 0.308 g, Magnesium 1.19 g, Zinc 0.431 g, Iron 0.447 g, Copper 0.317 g, Cobalt 0.412 g, Manganese 0.77 g, Inositol 5 mg, Cinnamaldehyde 2 g, Allicin 10 g.

#### Key benefits:

- Combination of all fat soluble and water soluble vitamins with all essential and non-essential amino acids
- Complements requirement of trace minerals
- Essential oils - cinnamaldehyde and allicin improves functional & structural health of intestine
- Choline chloride with folic acids and vitamin B12 uplifts liver functions

#### Indication:

ASOLVIT is recommended to administer in cases of malnutrition, malabsorption, highly demanding production stages, stressful situations and period of convalescence. ASOLVIT supports intestinal health and improves functional health by reducing gut pathogens

#### Usage recommendation:

1 ml per 3 to 4 litre of water or as suggested by veterinarians

#### Presentation: 1 litre bottle



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