



ON THE ROAD TO SUCCESS!

DEPURATIVE AND/OR DIET MIXTURES?

“DEPURATIVE” AND/OR “HI-DIGEST ENERGY” MIXTURES?

WHAT DO THEY HAVE IN COMMON?

They are both grain and seed mixtures that **do not contain maize**. **Pulses** (for example, peas, veches, beans, toasted soya and lentils) **are also not present** in both mixtures. The terms “depurative” and “diet” might also give the impression that both mixtures are similar, but there are real differences between their compositions and consequently, in the functionality of pigeon mixture.

WHAT ARE THE DIFFERENCES AND WHAT ARE THEIR PURPOSES?

DEPURATIVE MIXTURES

The main ingredients of “**depurative mixtures**” are **barley** (30-35%), **wheat** (25-30%), **white and red dari** (15-20%), **paddy rice** (approx. 10%), **cardi** (approx. 5%) and **small seeds** (8-10%). This makes “depurative mixtures” exceptionally **rich in carbohydrates** (+60%), rather **poor in protein** (crude protein 10%) and relatively **low in fat content** (4-5%). Barley and paddy rice have a high content of crude fibre (5-7%) and contain lots of nutritional fibre that helps to regulate intestinal passage and good digestion. Barley is even richer in fibre than paddy, giving pigeons a feeling of being full far earlier. By the way, you will find these fibres undigested in the droppings, but the intake of energy from paddy rice is higher. **This purification or cleansing effect** of the intestines due to the presence of many fibres is responsible for naming this “**depurative mixtures**”.

DIET MIXTURES / “HI-DIGEST ENERGY” MIXTURES

“**Diet mixtures**” were developed only after it was proven that fats and energy from fats determine the performance of pigeons. Pigeon fanciers looked for **the fat content and energy value of the mixture**, preferably by providing **easily digestible grains and seeds**. Therefore, no longer a purification function, **but faster recovery and a quicker return to normal levels after a flight**. Fibre-rich grains (such as barley and paddy) were therefore replaced by easily digestible, protein richer and fat richer grains and seeds in order to be able to build up faster for the next flight. In addition to completely omitting barley and the very limited presence of paddy rice and wheat, these “diet mixtures” contain more cardi (crude fat content: 28%) and extra addition of small and very fat-rich seeds with a higher absorbable protein content such as hemp, linseed and mung beans. This results in **higher crude fat content** (approx. 12%) and **higher crude protein content** (approx. 13%) in the “diet mixtures”.

The term “diet mixture” is actually very confusing for pigeon fanciers. Diet could be misinterpreted to mean only an energy-low content. When it comes to **diet mixtures for pigeons**, the reference is to **an energy enriched diet combined with a protein enriched diet**. Therefore, these are certainly not mixtures intended to slim down the pigeon by removing excess fat. During the racing season, the **rest periods** during the week are **shorter** and training is increasingly more intensive. This means that a diet richer in fat and protein is necessary in order to bring the pigeons quickly to a normal level after they return home and the solution is easily digestible grains and seeds.

In accordance with legislation concerning mandatory labelling requirements for animal feeds with a specific nutritional purpose and the establishment of a list of intended uses of animal feeds with a specific nutritional purpose, we are no longer permitted to use the term “**diet**” to label our pigeon mixtures.

Therefore, as of now, we will describe these “**Diet**” mixtures on our bag labels as “**Hi-Digest Energy**” mixtures.

We want to emphasize that these changes do not affect the quality, composition, or nutritional value of these mixtures.

It appears that the “Hi-Digest Energy mixtures” have replaced “depurative mixtures” during the racing season. Regardless of the many fanciers playing on short distances who remain faithful to the complete or partly “depurative mixture” at the beginning of the week after returning home from a flight, **use of “depurative mixtures”** is increasingly being displaced **to periods of recovery and rest of longer duration**. For example, the period from November through March: after the moulting until the start of the next racing period, perhaps in combination with a rest mixture or in the racing period in case of pigeons that only participate in flights every 2 or 3 weeks.

BEYERS has 2 high-quality, **easily digestible, yet energy- and protein-rich “Hi-Digest Energy” mixtures** available. At the beginning of the week, during the racing season, these **ensure rapid recovery and build-up for the next flight**. During the racing season (flights up to 3 hours), you can supplement **ORIGINAL YOUNGSTERS** or **ORIGINAL SPORT** during the last feedings before basketing with of these Hi-Digest Energy mixtures.



20 KG

BEYERS PREMIUM HI-DIGEST ENERGY - 20 KG (ART. 020902)

- Easily digestible, but rich in protein and fat-rich mixture for pigeons during the racing season.
- Contains 17% cardy, 5% paddy rice, 5% brown rice, 5% hemp seed, 5% linseed, 5% buckwheat and 5% peeled barley.

Ingredients: white dari, cardy, red sorghum, buckwheat, peeled oats, peeled barley, hemp seed, canary seed, linseed, paddy rice, wheat, white millet, brown rice.



Carbohydrates	54,2 %
Crude protein	12,9 %
Crude fat	10,7 %
Crude fibre	9,8 %
Crude ash	2,3 %



20 KG

BEYERS ENZYMIX 7/78 MS HI-DIGEST ENERGY - 20 KG (ART. 070078)

- Easily digestible, but rich in protein and fat-rich mixture for pigeons during the racing season.
- Contains 22% cardy, 5% paddy rice, 5% pigeon rice, 5% hemp, 5% linseed, 5% buckwheat and 3% mung beans.

Ingredients: cardy white dari, red sorghum, buckwheat, pigeon rice, yellow millet, peeled oats, canary seed, hemp seed, linseed, paddy rice, white wheat and mung beans.



Carbohydrates	49,8 %
Crude protein	13,2 %
Crude fat	11,8 %
Crude fibre	11,2 %
Crude ash	2,3 %



BEYERS offers **4 depurative mixtures** for pigeons exceptionally **rich in carbohydrates, rather poor in protein and relatively low in fat content**. They contain lots of nutritional fibre that helps to regulate intestinal passage and good digestion. More appropriate for **recovery and rest periods of longer duration**.



BEYERS PREMIUM SUPER DEPURATIVE (WITHOUT BARLEY) - 20 KG (ART. 020903)

- Depurative mixture for pigeons with a high carbohydrate content, rather poor in protein and relatively low in fat content. Fiber-rich yet easily digestible.
- Does not contain barley; contains 25% white wheat, 15% paddy rice, 13% brown rice, 31% dari (extra white and extra red) and 4.5% cardy.
- This is a light mixture for pigeons more appropriate for recovery and rest periods of longer duration.

Ingredients: white wheat, red sorghum, extra white dari, paddy rice, brown rice, extra red sorghum, peeled oats, cardy, peeled barley, mung beans, buckwheat.



Carbohydrates	65,9 %
Crude protein	11,3 %
Crude fat	3,9 %
Crude fibre	5,3 %
Crude ash	1,8 %



BEYERS ENZYMIX 7/33 MS DEPURATIVE - 20 KG (ART. 070033)

- Depurative mixture for pigeons with a high carbohydrate content, rather poor in protein and relatively low in fat content. Fiber-rich yet easily digestible.
- Contains 28% barley, 27% wheat, 7% pigeon rice, 22% dari (white and red) and 8% cardy.
- This is a light mixture for pigeons more appropriate for recovery and rest periods of longer duration.

Ingredients: barley, wheat, red sorghum, dari, cardy, pigeon rice, buckwheat, hemp seed, yellow millet, canary seed and linseed.



Carbohydrates	63,5 %
Crude protein	11,1 %
Crude fat	5,3 %
Crude fibre	6,3 %
Crude ash	1,9 %



BEYERS ORIGINAL DEPURATIVE - 20 KG (ART. 021378)

- Depurative mixture for pigeons with a high carbohydrate content, rather poor in protein and relatively low in fat content. Fiber-rich yet easily digestible.
- Contains 34% barley, 34% white wheat, 12% paddy rice, 9% dari (extra white and red) and 2.5% cardy.
- This is a light mixture for pigeons more appropriate for recovery and rest periods of longer duration.

Ingredients: barley, white wheat, paddy rice, extra white dari, extra red sorghum, peeled oats, buckwheat, cardy, linseed.



Carbohydrates	66,8 %
Crude protein	10,6 %
Crude fat	3,8 %
Crude fibre	5,1 %
Crude ash	1,9 %



BEYERS ORIGINAL 23-SÄUBERUNG - 20 KG (ART. 021377)

- Depurative mixture for pigeons with a high carbohydrate content, rather poor in protein and relatively low in fat content. Fiber-rich yet easily digestible.
- Contains 25% barley, 15% wheat, 20% paddy rice, 20% dari (white and red) and 10% cardy.
- This is a light mixture for pigeons more appropriate for recovery and rest periods of longer duration.

Ingredients: barley, paddy rice, dari, wheat, cardy, peeled oats, red sorghum, buckwheat, canary seed.



Carbohydrates	64,1 %
Crude protein	10,8 %
Crude fat	5,3 %
Crude fibre	7,3 %
Crude ash	2,1 %