

# New Orffa Matrix values for Excential Energy Plus

Now available for these nutrients.

| Name            | Value | Unit |
|-----------------|-------|------|
| <b>Nutrient</b> |       |      |
| Moisture        | ...   | g/kg |
| Ash             | ...   | g/kg |
| Cr. Fat         | ...   | g/kg |
| Cr. Fiber       | ...   | g/kg |
| Cr. Protein     | ...   | g/kg |

| AMEn po - Cr. Fat feed based | Value | Unit    |
|------------------------------|-------|---------|
| AMEn po - 3.0% Cr. Fat       | ...   | kcal/kg |
| AMEn po - 4.5% Cr. Fat       | ...   | kcal/kg |
| AMEn po - 6.0% Cr. Fat       | ...   | kcal/kg |
| AMEn po - 7.5% Cr. Fat       | ...   | kcal/kg |
| AMEn po - 9.0% Cr. Fat       | ...   | kcal/kg |

| AMEn po - Fat ingredient based          | Value | Unit    |
|---|-------|---------|
| Plant oils (e.g. soybean oil)           | ...   | kcal/kg |
| Poultry fat                             | ...   | kcal/kg |
| Animal fats (tallow, lard) and palm oil | ...   | kcal/kg |
| Full-fat soybeans (toasted / extruded)  | ...   | kcal/kg |

| Name                     | Value | Unit |
|--------------------------|-------|------|
| <b>Amino acid values</b> |       |      |
| Dig. Lysine po           | ...   | g/kg |
| Tot. Lysine po           | ...   | g/kg |
| Dig. Methionine po       | ...   | g/kg |
| Tot. Methionine po       | ...   | g/kg |
| Dig. Met+Cyst po         | ...   | g/kg |
| Tot. Met+Cyst po         | ...   | g/kg |
| Dig. Threonine po        | ...   | g/kg |
| Tot. Threonine po        | ...   | g/kg |
| Dig. Tryptophan po       | ...   | g/kg |
| Tot. Tryptophan po       | ...   | g/kg |
| Dig. Arginine po         | ...   | g/kg |
| Tot. Arginine po         | ...   | g/kg |
| Dig. Isoleucine po       | ...   | g/kg |
| Tot. Isoleucine po       | ...   | g/kg |
| Dig. Valine po           | ...   | g/kg |
| Tot. Valine po           | ...   | g/kg |
| Dig. Leucine po          | ...   | g/kg |
| Tot. Leucine po          | ...   | g/kg |

For more information ask your local Orffa representative or visit [www.orffa.com](http://www.orffa.com)