Hybrid Rye
For Feed Grain

**Unique characteristics of rye grain**
- Higher lysine:protein ratio in comparison to other cereals
- Low Glycemic Index (GI) and high satiety
- Decreased gut ulceration
- High dietary fibre %
- Increased welfare and occupation. Reduced stress and boredom (nipping, bruising, mounting etc.)

**Home Mixing Pig Units**
- Reduced feed cost
- Higher welfare

**Case Study - Denmark: Increasing Feeding With Rye**

**Rye Feeding Recommendations**

(LW basis and % Rye inclusion)

**Fattening pigs**
- (28- 40 kg) 30% Rye
- (40 – 60 kg) 40% Rye
- (60 kg +) 50% Rye

**Sows**
- 25% Rye

**Piglets**
- 10 - 20% Rye
  (min. 15 kg LW +)

**High fibre and fructan benefits**
- Beneficial for gut health
- Less ulceration at slaughter
- Higher satiety and gut function

**High fructan from rye**; (aids conv. to butyrate) via the intestinal tract
- Lower faecal N losses
- Lower skatole production (potential for less boar taint issues)
- Potentially lower salmonella risk