

Super Krunch + AlfAlfa

Extremely palatable 18% protein, coarse calf starter.

Application

Suitable for all calf rearing systems, where early intakes and high growth rates are required. For feeding from 3 days to 12 weeks of age.

Features & Benefits

- **Flaked barley** and **flaked maize** provide starch to ensure rapid, efficient growth particularly from weaning onwards
- **AlfAlfa** provides digestible fibre to aid rapid rumen development, stimulates intake and helps ensure trouble-free weaning
- **Kibbled linseed flakes, micronized flaked beans and peas** provide high levels of specific amino acids to meet the demands for high quality protein over the first few weeks of a calf's life
- **High levels of digestible undegradable protein (DUP)**, ensuring rapid growth and efficient digestion
- **A specialist supplement** is included ensuring good healthy performance

Feeding Guidelines

- Offer ad lib from 3 days of age, ensuring buckets are clean and feed is fed fresh daily. Safe to feed from day 1.
- Calves must be eating a minimum of 1kg/hd/day for 3 consecutive days before weaning
- From 10-12 weeks of age, calves should be gradually switched to rearer nuts.
- Good quality hay or straw should be available from 30 days of age
- Clean, fresh water should be available at all times

Grow Krunch (non-GM)

Palatable 18% protein, coarse calf starter

Application

Suitable for all calf rearing systems, where early intakes and high growth rates are required. For feeding from 3 days to 12 weeks of age.

Features & Benefits

- **Rolled barley** and **flaked maize** for rapid, efficient growth particularly from weaning onwards
- **High digestible fibre sources** to aid rapid rumen development, stimulate intake and help ensure trouble-free weaning
- **Kibbled linseed flakes, micronized flaked peas and beans, microized flake soya** provide high levels of specific amino acids to meet the demands for high quality protein over the first few weeks of a calf's life
- **A specialist supplement** is included ensuring good healthy performance

Registered Office

Wynnstay Group Plc

Eagle House, Llansantffraid, Powys SY22 6AQ

Telephone: 01691 828512 Fax: 01691 828690 Email: info@wynnstay.co.uk

www.wynnstay.co.uk

Registered No. 2704051 VAT Reg No. 159 1866 30 Registered in Wales and England

2011-12

AdVance™

Calf Starter Feed Range

START 'N' WEAN
NOW CONTAINS

Greenline™
within

- START 'N' WEAN
- SUPER KRUNCH + AlfAlfa
- GROW KRUNCH



WYNNSTAY
FEEDS

According to Jud Heinrichs, Professor of Dairy Science at Penn State University and one of the world's leading experts on ruminant nutrition, the most important aspect of getting a well developed rumen, is early intakes of a good quality calf starter.



Calf starter feeding recommendations (all Advance products)

Calves should be introduced to starter feed at 3 days of age. A good tip is to crumble a small amount of feed and place on the calf's tongue after their milk feed - this will encourage calves to the feed and help early intakes. Offer starter feed ad lib but keep fresh. Ensure clean, fresh water is always on offer. Offer free choice barley straw or hay from 30 days of age.

Weaning

Weaning can be a stressful time for the calf and if not carried out properly can set back progress within the rearing program. Criteria for weaning heifer calves are as follows:

- Target weaning age is 6 weeks
- Calves must weigh at least 65 kg prior to weaning
- Calves should be consuming at least 1kg/ calf per day of Super Krunch or Start 'n' Wean nuts for 3 consecutive days prior to weaning
- Calves to be weaned are healthy and free of disease

Heifer calves can be weaned in groups of 6–8 animals. The calves grouped together according to age and size from a few weeks after birth. This is carried out to help minimise stress associated with weaning.

Weaning can either be over a period of 4–5 days whereby the amount of CMR offered is gradually reduced or calves can be weaned abruptly, providing calves are consuming 1kg Start 'n' Wean nuts or Super Krunch for 3 consecutive days.

Calves should be kept on the same forage and starter feed over the weaning period. After weaning, calves remain in the same pen for 1–2 weeks. The starter feed continuing to be offered ad libitum until concentrate intakes of around 2 kg per calf per day are achieved. The animals can then be moved on to rearing accommodation.

Rearing the calf (Weaning – 4 months)

Calves at this stage are managed to achieve growth rates approaching 0.7 kg per calf per day. This is achieved by maintaining calves on ad lib forage as well as introducing them at 10-12 weeks of age on to a quality Advance rearing compound (Heifer Rearer 600 + Biotin, Rearer 18). Typical feeding rates are between 1.0–3.5 kg per calf per day depending on the quality of forage on offer. See Advance Rearer Feeds Leaflet for precise feeding recommendations.

Start 'N' Wean™ Nuts

The market leading, 18% protein, calf starter/creep pellet.
Formulated for palatability & performance.

Application

Suitable for all calf rearing systems, where early intakes and high growth rates are required. For feeding from 3 days to 12 weeks of age.

Features

Digestible fibre from sugar beet pulp and wheatfeed

High starch from wheat and barley

Energy from specially selected unsaturated oils and fats

Lactose

High levels of specific amino acids from hipo soya

High levels of digestible undegradable protein (DUP)

Specialist calf supplement pack

Extra Vitamin E

Greenline package containing "mother-smell" stimulant and specific sugars. Greenline also formulated into our new range of Wynngold milk replacers

A unique, natural sweetener, sweeter than sugar is included



Benefits

Aids rapid rumen development, stimulates intake and helps ensure trouble-free weaning

Helps ensure rapid, efficient growth particularly from weaning onwards

To aid efficient digestion

For rumen papillae growth - early rumen development

High levels of specific amino acids to meet the demands for high quality protein over the first few weeks of a calf's life

Ensuring rapid growth and efficient digestion

Ensuring good healthy performance

Stimulates calf's immune response system

Stimulates young calf to consume feed earlier
Stimulates young calf to eat more feed
Helps develop gut structure

To ensure very early uptake by the baby calf

- From 10-12 weeks of age, calves should be gradually switched onto the relevant Advance rearing diet (Heifer Rearer 600 + Biotin, Rearer 18, Rearer 16 + Biosprint nuts) or beef rearing ration
- Good quality hay or straw should be available from 30 days of age
- Clean, fresh water should be available at all times