



Clean cubicles for healthy cows

CubiCAL, Bedding Lime For Livestock

Protecting your animal and livelihood for little cost.

Kilwaughter Minerals Ltd are pleased to introduce Bedding Lime for use in livestock stalls.

CubiCAL is a unique product designed for dairy and beef livestock bedding applications. The granules of high-calcium limestone will inhibit the growth of pathogenic bacteria present in livestock cubicles, and can aid prevention of environmental mastitis. With regular manure and feed removal, **CubiCAL** can help keep cows cleaner and drier, allowing drainage of urine away from the animal.

Use of **CubiCAL** can also reduce the bedding rate and labour costs. It brightens the area, giving a barn a clean appearance, reduces odours and is harmless to livestock. Because stall waste can be spread on croplands, **CubiCAL** has additional value as a source of aglime. Through its double role, the user can recover a portion of the cost of the product.

CubiCAL should be added each day to the cubicle beds; absorbing moisture, bacteria is reduced in the process. The longer periods of warmer and wetter weather that are now a firm feature of the British and Irish climates make the regular use of **CubiCAL** even more important.

CubiCAL is added to free-stalls as required to help maintain a good base and replace the material pushed out by the cow. A build-up of manure and feedstuffs in free-stalls can negate any advantage limestone offers as bedding. Consequently, the producer will need to either remove the entire **CubiCAL** base and replace it or simply rake off contaminated areas and refill.



Benefits

- Can reduce bacteria
- Can help prevent environmental mastitis
- Highly absorbent
- Labour saving (less stall maintenance)
- Time saving
- Material saving
- Hygiene improving
- Money saving
- Consistent operation
- Additional value as a source of lime when spreading slurry
- Less expensive than organic materials such as sawdust



Cost Factors

Labour Savings - A university study has shown that free-stall maintenance with a bedding lime requires about 38% less labour (time) per month compared with most organic bedding materials. At today's labour costs this will show considerable savings.

Value of Limestone Bedding for Cropland - When using **CubiCAL** Calcium Carbonate is applied to soils each time manure is spread on the fields. Some farms have been able to totally lime their croplands by spreading manure with limestone bedding from the barns. Thus, part of the limestone cost can be recovered by implementing limestone bedding as a source of aglime.

Product Profile

Calcium Carbonate

Dry, with less than 0.5% moisture

Bulk Density: 1 tonne per cubic metre

Particle Size: 90% passing 0.1mm

Packaging

Available in paper bags, plastic bags, 1 tonne sacks & bulk load.

Further Information

Please call our Technical Support Team for supply information, help and support on Tel : 028 2826 0766

