Deuto-Mix®
Bedding Powder For Sheds
**Deuto-Mix®**

**HOW IT WORKS**

*Deuto-Mix®* reduces the risk of infections by absorbing moisture and increasing the pH value. *Deuto-Mix®* thus prevents mastitis, inflammation of the hooves, and wards off infections during periods of weakness; after calving, while animals are young, and periods of sickness. *Deuto-Mix®* dries and hardens the hoofs. It also helps to reduce the number of flies in the shed. The anti-slip character of *Deuto-Mix®* reduces the risk of injury to animals and farmers.

The use of *Deuto-Mix®* reduces veterinary expenses, time and energy dealing with udder infections, inflammation of the hooves, reduced fertility, and infections in young animals. Healthy livestock produces higher quality milk, increasing sales revenue. The use of *Deuto-Mix®* significantly reduces the cost of controlling the fly population.

**ADVANTAGES**

- Prevents mastitis
- Prevents hoof disease
- Reduces bacteria
- Healthy livestock – higher quality of milk and meat
- Safe for animals and farmers

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**Deuto-Mix®**

**RESULTS OF FIELD TESTS**

Independent research on *Deuto-Mix®* carried out over a period of a month clearly documents a significant increase in the pH value of the bedding. The results also show that the propagation of mastitis-causing coliform bacteria like klebsiella and E.coli is significantly reduced by using *Deuto-Mix®*. The research was conducted by The Educational and Research Centre for Livestock Management (LVA) in Echem, Lower Saxony.
**Deuto-Mix®**

**VARIEDIES**

<table>
<thead>
<tr>
<th>CHARACTER</th>
<th>APPLICATION</th>
<th>ADVANTAGES</th>
<th>FORM OF DELIVERY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fine ground</td>
<td>Recommended for hard surfaces such as concrete floors and rubber mats. Recommended for calves.</td>
<td>Reduces the risk for decubitus wounds in animals</td>
<td>1,000 kg Big-Bag or 25 kg bags</td>
</tr>
<tr>
<td>Low dust level</td>
<td>Recommended for use with spreading equipment.</td>
<td>Minimises dust formation</td>
<td>1,000 kg Big-Bag or 25 kg bags</td>
</tr>
</tbody>
</table>

*Deuto-Mix®* is a bedding powder* for sheds, consisting of calcium compounds, silica and minerals. It is shipped in large 1,000kg bags and small 25kg bags.

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**Deuto-Mix®**

**USE**

<table>
<thead>
<tr>
<th>FIELD OF APPLICATION</th>
<th>FREQUENCY</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cubical Sheds</td>
<td>1 – 2 times per week</td>
<td>200 – 250 g/m²</td>
</tr>
<tr>
<td>Deep Matting</td>
<td>daily</td>
<td>50 – 100 g/m²</td>
</tr>
<tr>
<td>Shallow Matting</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cows Walkway</td>
<td>1 – 2 times per week</td>
<td>100 – 150 g/m²</td>
</tr>
<tr>
<td>Slatted Floors</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Calving and Sick Area</td>
<td>when removing manure</td>
<td>100 – 150 g/m²</td>
</tr>
<tr>
<td>Floor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cattle and Sheep Stalls</td>
<td>when removing manure</td>
<td>100 – 150 g/m²</td>
</tr>
<tr>
<td>Manure Bedding</td>
<td>once a week before re-bedding</td>
<td>100 – 150 g/m²</td>
</tr>
<tr>
<td>Laying Hens, Turkeys</td>
<td>when removing manure, breeding / feeding</td>
<td>100 – 150 g/m²</td>
</tr>
</tbody>
</table>

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* Use biocides safely.
  Always read the label and the product information carefully before use.
  Brand No. 16.33339
OUR ANIMAL HYGIENE PRODUCTS WILL MAKE A DIFFERENCE IN YOUR SHEDS

**Deuto-Cal®**
A natural product of calcium compounds and anti-slip minerals used as a dry foot bath

**Deuto-Speed® Green**
Liquid foot bath for cattle, sheep and goats

**Deuto-Dip® Yellow**
A ready-to-use dip for manually disinfecting teats and keeping them healthy

Our animal hygiene products do not leave any residues, which could interfere with anaerobic digestion, making them suitable for biogas plants.

CONTACT US

Please contact us with any enquiries about **Deuto-Mix®** or any of our other products. Our expert staff would be delighted to advice you on your specific needs.

**TELEPHONE:**
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