**DEHORNING PASTE Dr. Naylor**

**DIN 00297836**
Veterinary Use Only

**Active Ingredients:**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>W/W</th>
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<tbody>
<tr>
<td>Sodium Hydroxide</td>
<td>24.88%</td>
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<tr>
<td>Calcium Hydroxide (from Calcium Magnesium Hydroxide)</td>
<td>21.5%</td>
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**DIRECTIONS FOR USING**

**WHY DEHORN**

Horns are one of the principal causes of injuries to the udder and teats of dairy cattle, bruised carcasses and damaged hides in beef cattle. Horned cattle are more restless, fewer can be shipped safely per car and they require twice as much feed-bunk space as dehorned cattle. Dehorned cattle are easier and safer to handle.

**WHEN TO DEHORN**

Dr. Naylor's Dehorning Paste may successfully be used on animals up to two months of age. It is most easily used on very young calves. The younger the calf is when treated, the better; shock and pain are negligible and dehorning is quickly and economically done.

Dehorning Paste may be used in most areas at any time during the year - there is no cutting, no bleeding. If mechanical dehorners are used, it is advisable to dehorn only in cold weather when flies cause the least trouble with open wounds.

**HOW TO DEHORN:**

**Young calves:** With shears or clippers remove the hair over horn button. Apply a thin film of Dehorning Paste with a small wood applicator to a spot over horn button the size of a five cent piece on animals under one week old. On animals over seven days old, apply to the size of a quarter. Apply once only.

**Older calves:** To dehorn older calves, six to eight weeks old, where horn button has started to grow, remove hair and roughen a ring 5 mm wide around base of horn where it joins the skin, with a small scraper or file (do not draw blood). Apply a thin film of Paste over horn button and over roughened ring around horn button. Apply once only.

Be particular to apply a thin even coating and only as directed. The reason we advise removing hair over horn button before applying Paste is that it is then easier to see that the application is in the right place and in direct contact with the skin.

To further contain the Dehorning Paste, form a ring of Dr. Naylor Udder Balm or petroleum jelly around the horn button prior to application.

If animals to be dehorned are confined in small pens, tie them away from other animals for one day, to prevent rubbing Paste on each other. Keep animals out of rain for at least six hours after Dehorning Paste has been applied.

**Sheep, Goats:** Apply a thin, even coating not larger than a dime. Too thick an application may result in deeper penetration and activity with discomfort. Recommended removal of paste and flooding with water 20-30 minutes after application. To neutralize paste, scrape off excess paste and flood area with water, followed by vinegar. Paste should never be allowed to come into contact with animal's eyes.

When dehorning lambs or kids, wrap them in a blanket for a short time to prevent rubbing horn button with hooves.

**WARNING:** This product is a form of caustic. Apply only with a wood applicator and as directed. Keep jar capped and store in a safe place. KEEP OUT OF CHILDREN'S REACH. Do not ingest. Avoid contact with eyes or skin.

**FIRST AID**

**EXTERNAL:** Flood with water, then wash with vinegar.

**INTERNAL:** Give vinegar or juice of lemon, grapefruit or orange copiously. Follow with olive oil.

**EYES:** Wash out with 5% boric acid solution.

**CALL PHYSICIAN**

Manufactured by: H.W. Naylor Co. Inc., Morris, NY 13808

Net 114 g (4 oz.)

NAC No.: 12020011