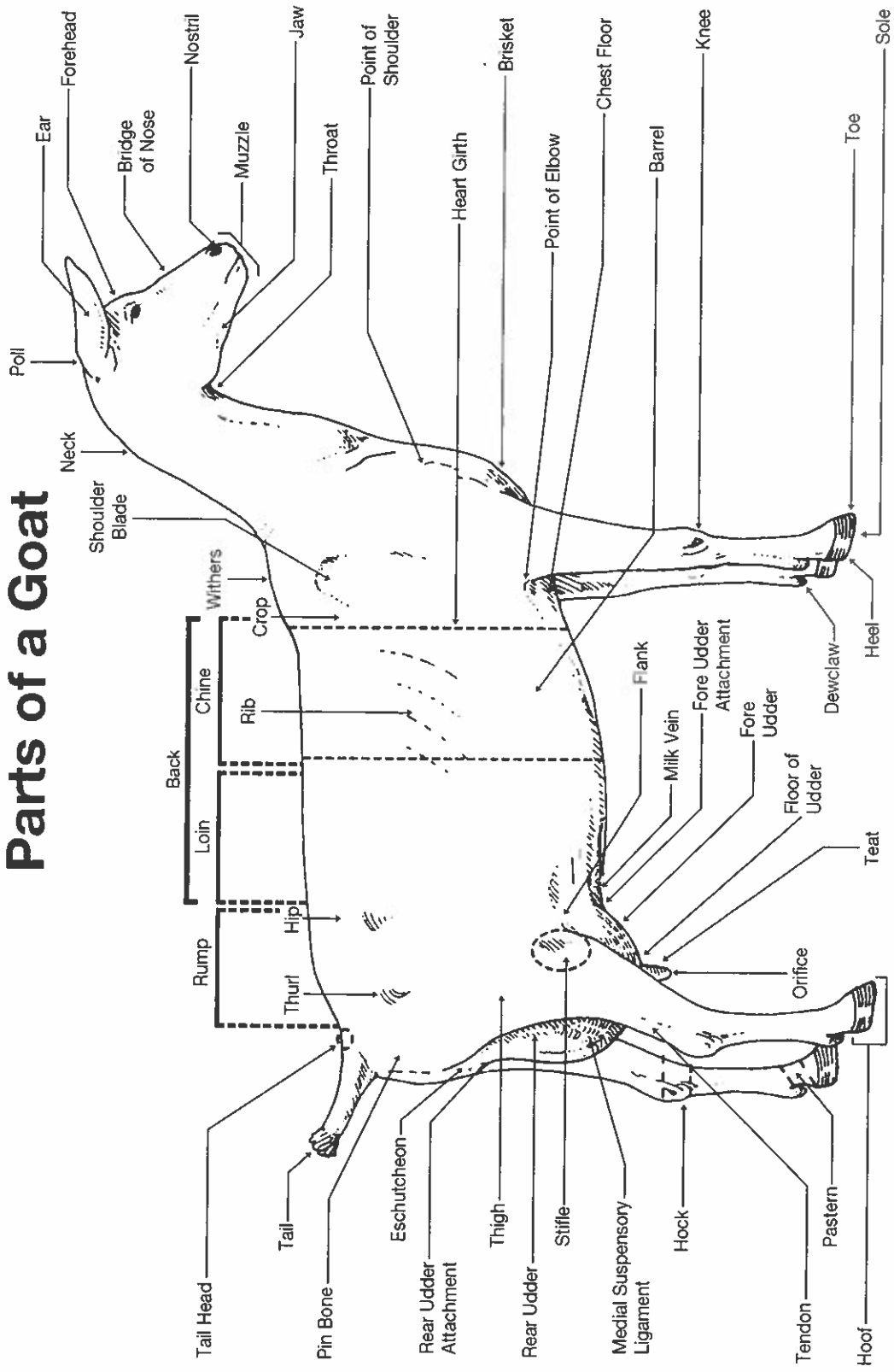


Parts of a Goat



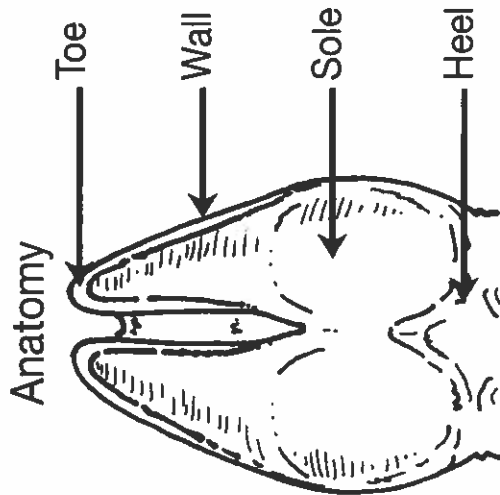
Exploratory Learning: Educational Program
 This component adapted from materials of the American Dairy Goat Association

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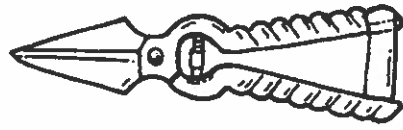
GOAT
 LEARNING LABORATORY KIT



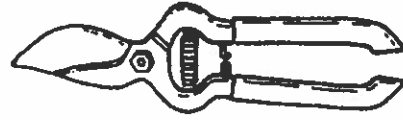
Goat Hoof Trimming



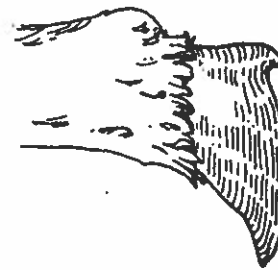
Tools



Foot Rot Shears



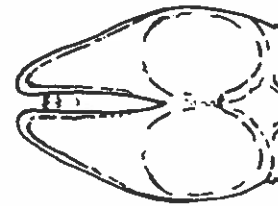
Pruning Shears



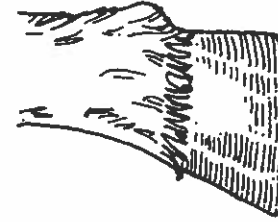
Overgrown Hoof



Cut from Heel to Toe



Properly Trimmed Hoof Bottom View

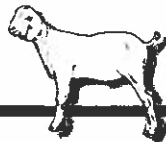


Properly Trimmed Hoof



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Medication Insert

Name of Drug OMNIBIOTIC

(Hydrocillin in Aqueous Suspension)

Active Ingredient(s)

For use in Meat Cattle, Lactating and Non-Lactating Goats, Swine, and Sheep

Species and Animal Class

Read Entire Brochure Carefully Before Using This Product.

Active Ingredients: Omnibiotic is an effective antimicrobial preparation containing hydrocillin hydrochloride. Each ml of this suspension contains 200,000 units of hydrocillin hydrochloride in an aqueous base.

Approved Uses

Indications: Cattle – bronchitis, foot rot, leptospirosis, mastitis, metritis, pneumonia, wound infections. Swine – erysipelas, pneumonia. Sheep and goats – foot rot, pneumonia, mastitis, and other infections in these species caused by or associated with hydrocillin-susceptible organisms.

Recommended Daily Dosage

The usual dose is 2 ml per 100 lb. of body weight given once daily. Maximum dose is 10 ml/day.

Dosages	Body Weight	Dosage
	50 lb.	1 ml
	100 lb.	2 ml
	300 lb.	6 ml
	500 lb. or more	10 ml

Continue treatment for 1 to 2 days after symptoms disappear.

Caution: 1. Omnibiotic should be injected deep within the fleshy muscle of the neck. Do not inject this material in the hip or rump, subcutaneously, into a blood vessel, or near a major nerve because it may cause tissue damage. 2. If improvement does not occur within 48 hours, the diagnosis should be reconsidered and appropriate treatment initiated. 3. Treated animals should be closely observed for at least 30 minutes. Should a reaction occur, discontinue treatment and immediately administer epinephrine and antihistamines. 4. Omnibiotic must be stored between 2° and 8°C (36° and 46°F). Warm to room temperature and shake well before using. Keep refrigerated when not in use.

Warning: Milk that has been taken from animals during treatment and for 48 hours after the last treatment must not be used for food. The use of this drug must be discontinued for 30 days before treated animals are slaughtered for food.

How Supplied: Omnibiotic is available in vials of 100 ml.

Route of Administration

Storage Requirements

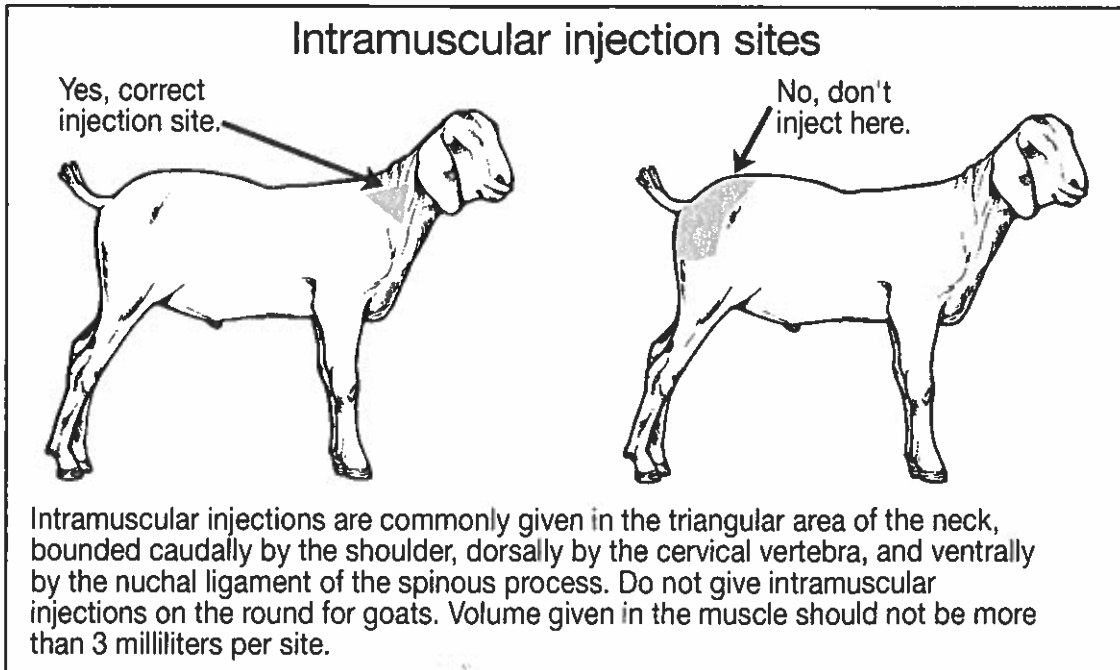
Withholding Times

Cautions and Warnings

Sizes Available

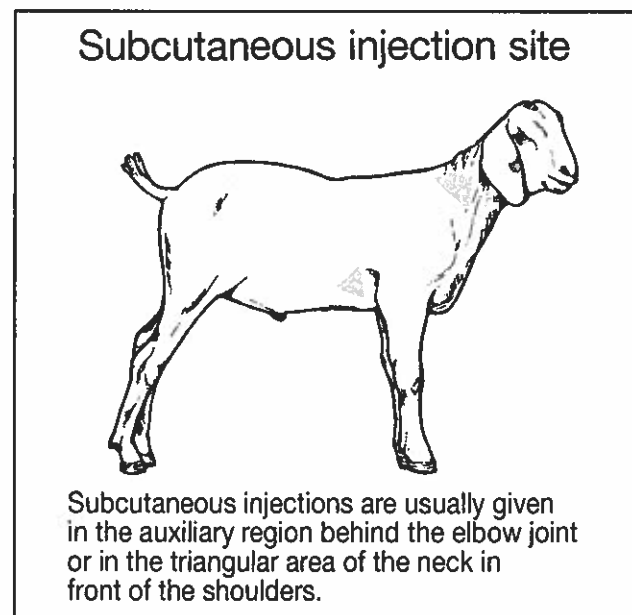
This activity was adapted from information found in the *Quality Assurance and Animal Care Youth Education Program*. Based upon work supported by the Extension Service, United States Department of Agriculture, under special project number 93-EFSQ-4096.





Ohio State University Extension.

4. Give injections at clean, dry sites on the animal.
5. Do not transfer needles back and forth from animal to bottle. You may carry bacteria from the animal's skin. Needles are used just once and then discarded; do not use the same syringe needle multiple times.
6. Products with low dosage rates are preferred.
7. When making multiple injections, space injections at least six inches apart.



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Injection Reminders

All products labeled SQ are administered behind the elbow joint or in front of the shoulder. Without exception and regardless of age of the animal, all products labeled IM are administered in the neck region.

Whenever possible, IM injections are to be avoided. Products labeled for SQ, IV, or O administration are recommended.

