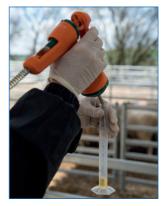
# Sustainable Control of Parasites in Sheep









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Dose to the heaviest in the group Calibrate and maintain guns or injectors regularly 3

Put the nozzle over the back of the tongue

Follow these three rules to make sure you ALWAYS treat correctly!

## 1. WEIGH - DON'T GUESS

Underestimating the weight of sheep is a common cause of under dosing. Select and weigh the biggest sheep in the group to determine the correct dose. If there is a wide range of weights, consider splitting the group, then dose the heaviest in each section. Don't forget to check that the weighcrate is accurate before you start!

#### 2. CALIBRATE AND MAINTAIN THE DRENCH GUN

Always check the equipment is delivering the right amount before you treat. Calibrate using a graduated pot (shown) or remove the plunger from a 10ml syringe and put your gloved finger over the end and squirt several doses into it. Make sure there are no air bubbles. Adjust until correct. Clean with warm soapy water after use and check for kinks and worn seals or springs. Use clean, sterile needles for injecting and always follow manufacturers instructions carefully.

### **3. DRENCH AND INJECT CORRECTLY**

The drenching technique is a vital part of ensuring that the wormer does its job effectively. Make sure the sheep are properly restrained and can't leap around. Sheep can also suffer serious injury, or even death, if they are unrestrained and the gun penetrates the tissues at the back of the mouth. Place a hand under the head and till slightly to the side. Slot the nozzle in the gap between molar and incisor teeth and make sure the nozzle goes over the back of the tongue. Use clean, sterile needles for injecting. For subcutaneous products use a 1.6cm needle under the skin and 10-15cm below the ear. Intramuscular injections go mid neck using a 2.5-4cm needle.

#### Storage

Wormers should be stored securely, away from direct sunlight at 4-25°C. Check the 'use by' date and once open use within the time shown on the packaging. Shake white (1-BZ) products well before use. Dispose of unused product and empty containers responsibly to avoid any environmental contamination.

#### DO NOT MIX ANTHELMINTICS WITH ANY OTHER PRODUCT BEFORE ADMINISTRATION

And Remember...... No matter how often you use a wormer, always read the instructions. Recommended dose rates and withdrawal periods do change.



For further information: Contact your Vet, Adviser or Distributor **Or visit www.scops.org.uk** 

