



# **KOJONUP** **AGRICULTURAL** **SUPPLIES**



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Name: \_\_\_\_\_ Date: \_\_\_\_\_

Trading Name: \_\_\_\_\_

Farm Address: \_\_\_\_\_ Post Code: \_\_\_\_\_

Phone: \_\_\_\_\_ Mobile: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

## **Test Explanation:**

**Standard Test:** A generalised test to determine if drenching is required within a mob. A total of 10 samples of 3g submitted. Analysis will continue until the drench threshold is reached. The drench threshold is not a stationary figure and changes with the season.

**Mean Test:** An average test to determine the mean eggs per gram of flock. Between 10 and 20 samples of 3g submitted. Results are supplied as average eggs per gram of flock.

**Premium Test:** A uniform based test to determine the burden of worms within a mob and between individuals of that same mob. A total of 15 samples of 3g submitted. Individual analysis of all 15 samples is conducted and a mean is calculated from the results.

**Drench Resistance Regular:** A drench effectiveness test to determine the resistance status of a property. A total of 5 different test groups with 15 samples of 3g submitted as seen below.

1. Moxidectin (e.g. Cydectin) 15 samples
2. Abamectin 15 samples
3. Levamisole and Albendazole (e.g. Combitak) 15 samples
4. Levamisole /Albendazole/Abamectin (e.g. Triguard) 15 samples
5. Control (No drench) 15 samples

Each group tested as a bulk sample and results given as an effectiveness percentage.

**Drench Resistance Complete:** A drench effectiveness test to determine the resistance status of a property. A total of 5 different test groups with 15 samples of 3g submitted as seen below.

1. Moxidectin (e.g. Cydectin) 15 samples
2. Abamectin 15 samples
3. Levamisole and Albendazole (e.g. Combitak) 15 samples
4. Levamisole /Albendazole/Abamectin (e.g. Triguard) 15 samples
5. Control (No drench) 15 samples

Each group tested as a bulk sample and results given as an effectiveness percentage. The drenches are included in the kit.

**Individual Testing:** A test to determine the degree of natural genetic resistance to intestinal worms. This test is usually conducted on weaners to analyse natural genetic resistance however can be performed on all ages of sheep. Each animals tag number is written on a label and 3g of faecal matter is collected and placed into individual bags.

**Results:**

Results will be supplied in an excel spreadsheet. A summarised version of the results is displayed below. For further information please call Matt, Ned or Sarah on (08) 98311022.

Test Number	Sample ID	Mob size	Number of samples tested	Total Grams (g)	Volume (ml)	Total E/G (S\N)

**Drench Threshold:**

The Drench threshold is referred to the total eggs per gram needed to warrant drenching of sheep. The drench threshold is not a stationary number it varies due to many different stimuli. These stimuli include but are not restricted to the following:

- Age
- Breed
- Season
- Drought
- Good Season
- Resistance status
- Location
- Uniformity of flock
- History

Please remember the more information supplied the best advice we can give, thus paint a detailed picture.

**Other Info:**

Any other information you would like for us to know about please supply below:

## **Contact:**

Please feel free to contact us at any time to ask questions or talk about your results or property.

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