### **Spring Parasite Control**



## CYDECTIN 2% LA Injection CONTROLLING THE SPRING RISE



# The threats to sheep from parasites this spring

#### Worms

- Stomach worms in lambs are the major production-limiting parasites in UK grazing systems; they cause reduced carcass quality, weight loss, delayed finishing and decreased wool production
- Effective worm control can give up to
  47% improvement in growth rate and up to 21% extra wool growth<sup>1</sup>
- Good control can give up to 4.7kg extra live weight during the grazing season<sup>2</sup>



### The Spring Rise

- The Spring Rise is the relaxation of immunity around lambing. It allows ewe egg output to increase from overwintered worms, which contaminate the pastures and affects lambs
- Controlling the Spring Rise is an important part of parasite management in a flock

1. Charlier, J. et al 2014: Trends in Parasitology, Vol. 30, No. 7

2. Miller et al Veterinary Parasitology doi:10.1016/j.vetpar2011.11.063

### Controlling the Spring Rise with CYDECTIN LA gives:



## The importance of spring worming for sheep

Ewes can be wormed around lambing time to help reduce the number of eggs on the pasture. It is important that some ewes are left untreated in order to delay the development of anthelmintic resistance. Ewes with a low body condition score (BCS) and ewes carrying triplets should be treated as they are likely to be producing a high amount of eggs which will contaminate the pasture. Ewes carrying singles or twins should be monitored using faecal egg counts (FEC) to see if treatment is needed.



### **CYDECTIN 2% LA For Sheep:**

#### Contains moxidectin

- a **potent** formulation providing the most effective\* ML efficacy against resistant worms
- it has a **persistency** period of up to 111 days\*\*
- One-shot treatment
- Proven to control the Spring Rise\*\*\*



To understand the best worm control strategy for your flock and to discuss the use of moxidectin, please speak to your animal health advisor.

\* Ranjan, S. et. al. Vet Parasitol. 2002

\*\* (H. contortus)

\*\*\* Kerr, et.al. 2020

CYDECTIN 20 MG/ML LA SOLUTION FOR INJECTION FOR SHEEP contains moxidectin. POM-VPS For further information: Zoetis UK Limited, First Floor, Birchwood Building, Springfield Drive, Leatherhead KT22 7LP www.zoetis.co.uk Customer Support: 0845 300 8034 Use medicines responsibly (www.noah.co.uk/responsible). Date of preparation: October 2020 MM-11112

