IS YOUR DEWORMING PROGRAM WORKING?

You should see a 90+ percent reduction in fecal egg count after deworming.¹

90%+

If not, the deworming treatment was a failure and should be investigated with your veterinarian to determine if improper dosing and/or resistance has affected the outcome.

The following can happen due to subclinical worm infections:

- Decreases in feed intake, average daily gain and milk production
- Poor immune response to viral vaccines and diseases
- Resistance to dewormers may keep increasing

To see if your deworming program is at least 90 percent effective, work with your veterinarian to conduct a Fecal Egg Count Reduction Test.

There are three classes of dewormers approved for use in U.S. cattle – benzimidazoles, endectocides or macrocyclic lactones, and imidazothiazoles.

The two most commonly-used are endectocides and benzimidazoles.

For maximum efficacy, use two classes of dewormers at the same time.

**ENDECTOCIDES**

<table>
<thead>
<tr>
<th>Dewormer</th>
<th>Average Efficacy*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pour-On</td>
<td>51.3%</td>
</tr>
<tr>
<td>Injectable</td>
<td>57.4%</td>
</tr>
</tbody>
</table>

**BENZIMIDAZOLES**

Safe-Guard® (fenbendazole) and Panacur® (fenbendazole)

<table>
<thead>
<tr>
<th>Dewormer</th>
<th>Average Efficacy*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Safe-Guard, Panacur</td>
<td>98.7%</td>
</tr>
<tr>
<td>(Various Formulations)</td>
<td></td>
</tr>
</tbody>
</table>

COMBINATION OF SAFE-GUARD OR PANACUR PLUS ENDECTOCIDES:

99.1% Average Efficacy*

Consult your veterinarian for assistance in the diagnosis, treatment and control of parasitism.

Safety information available at www.SafeGuardWorks.com

¹ Merck Animal Health maintains the world’s largest FECRT database to monitor field use efficacy of anthelmintic classes. Through 2018, there were 24,186 samples were analyzed – 12,171 pre-treatment and 12,015 post-treatment.