



# Finalyse<sup>®</sup> Overhead Spray System

To ensure proper application and optimum results in reducing *E. coli* O157:H7 levels on the hide with Finalyse<sup>®</sup>, please use the following recommendations.

## Pre-application Checklist

1. Ensure the Dosmatic sprayer is set at 0.22% or at the setting the Passport Food Safety Solutions installer set on the initial validation of the system.
2. Water pressure measured at the Dosmatic skid should be 20 psi.
3. Check all spray nozzles prior to application for proper angles and spray patterns.

## Application Instructions & Dosing Guide

1. Pour the designated amount (mL) of Finalyse into the carboy, based on the number of cattle to be treated each day (see Table 1).
2. Use clean, potable water to fill the carboy to the final product dilution volume (see Table 1).
3. Turn on the spray system. Let the system run for at least three (3) cycles to prime the system with the mixed solution of Finalyse.
4. Check the feed tube from the carboy to the Dosmatic sprayer to ensure product is moving through the system.
5. Begin treating cattle.
6. Cattle should remain in the pen through the entire application timeline (typically 1 to 1½ min).

**For questions or to learn more** about the Passport Food Safety Solutions product portfolio, call **515-334-8035** or visit **[www.passportfoodsafety.com](http://www.passportfoodsafety.com)**.

Always read and follow label instructions, including directions for use, warnings and cautions.

The sales and delivery of Passport Food Safety Solutions food safety products will be expressly governed by and subject to the limited product warranty and other terms and conditions of sale available at [www.PassportFoodSafety.com](http://www.PassportFoodSafety.com).

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**Table 1. Finalyse Dosing Guide**

No. of animals to be treated	Add Finalyse to carboy (mL)	Dilute carboy to volume with potable water* (liters)	Dosmatic setting (%)
300	100	3	0.22
600	200	5	0.22
900	300	8	0.22
1,200	400	11	0.22
1,500	500	13	0.22
1,800	600	16	0.22
2,100	700	19	0.22
2,400	800	21	0.22
2,700	900	24	0.22
3,000	1,000	27	0.22

\*To avoid running out of product during the day, round up to the next greater dilution if the number of cattle for processing falls between two numbers in the table.

## Product Handling & Storage

1. Diluted product should be used within 24 hours.
2. Keep unused product (in bottle) stored under refrigerated conditions.

**For Finalyse mixing and/or application questions, contact:**

**Passport Food Safety Solutions, Inc.**

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**To report a product comment or adverse event, contact:**

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