

Application Instructions for Sterilex® Ultra Step

Sterilex Ultra Step is an EPA registered floor and boot sanitizer approved to kill organisms such as *Listeria*, *E.coli* and *Salmonella* on floors, in floor mats, in foot pans, and on boots.

Use of Sterilex Ultra Step on Floor Surfaces:

Sterilex Ultra Step is approved as an EPA registered floor sanitizer when applied at a rate of **3.7-7.4 oz. (105 – 210 grams) of powder/100 SF (9.3 m²)** to a non-food contact surface that contains between 0.25 fl. oz. and 0.97 fl. oz. (7.4 – 28.0 mL) of water per square foot on the floor. Sterilex Ultra Step should be spread evenly on the floor surface. Sterilex Ultra Step does not become active until it comes into contact with moisture. Fresh powder should be applied when it becomes dirty or when there is no product left. It can be applied using either a push behind spreader, handheld spreader or by hand. If using a spreader, we recommend the use of a Sterilex Premium Spreader or a Sterilex Handheld Spreader.

Application Instructions

- Pre-measure enough Sterilex Ultra Step to cover the area to be treated by dividing total SF to be treated by 100 and then multiplying by 3.7/16. This provides the *minimum* weight in lbs. of product needed (i.e. 10,000 SF would need ~23 lbs. powder). The product can be applied up to double this rate.
- Slowly add Sterilex Ultra Step to the spreader hopper or application device. See Spreader technical data sheet for additional spreader use information.
- Walk forward at a deliberate pace (3 mph), and pull the handle to begin application.
- A Sterilex Premium Spreader should be used at settings 3.5 – 4.0 to apply 3.7 – 7.4 oz. of Sterilex Ultra Step/100 SF. The Sterilex Handheld Spreader should be used at setting 2.5 to apply 3.7 – 7.4 oz. of Sterilex Ultra Step/100 SF.*
- Floor surface should have a light coating of Sterilex Ultra Step.
- Sterilex Ultra Step is activated by moisture.
- Once the floor surface has no more undissolved Sterilex Ultra Step, it is time to reapply.

Image of Sterilex Handheld Spreader



Image of Sterilex Premium Spreader



**Note: Spreader application settings can be highly variable. Recommended Sterilex spreader settings are provided as a guide and do not guarantee application rates consistent with the product label.*

Use of Sterilex Ultra Step in Floor Mats and Foot Pans:

Apply Sterilex Ultra Step to your mat/pan at a rate of **3.7-7.4 oz. (105 – 210 grams) of powder/100 SF (9.3 m²)** which contains 0.25-0.97 fl. oz. of water. If the mat/pan contains more than 0.97 fl. oz. of water, apply additional Sterilex Ultra Step to maintain a concentration equal to a minimum of 4.9 ounces/gallon of water (37 grams/liter). Sterilex Ultra Step should be spread in the mat/pan to ensure full coverage. Sterilex Ultra Step does not become active until it is exposed to moisture. Fresh powder should be applied when the product becomes visibly dirty or when there is no product left.

Application Instructions

- Cover the floor mat or foot pan with a light coating of Sterilex Ultra Step at a rate of 3.7 - 7.4 oz./100 SF, or equivalent so that the product concentration is at least 4.9 ounces/gallon of water, ensuring that the mat is fully coated.
- Reapply Sterilex Ultra Step to the floor mat or pan during the course of the day as the powder is either dissolved or moved away from the mat.
- Sterilex Ultra Step is activated by moisture.

Sterilex Ultra Step Use in a Foot Pan

