

TECHNICAL DATA

MICROBARRIER PRIME™

Description:

Microbarrier Prime™ provides an invisible microbiostatic coating to inhibit the growth of odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew), and algae. This product does not protect users or others against food-borne or disease-causing bacteria. Microbarrier Prime™ can be used as an additive without food or beverage type or temperature limitation, in food or beverage preparation and processing surfaces (where the Food Contact Substance is applied to the surface as a coating). Microbarrier Prime™ is approved for use on food contact surfaces. This product creates an invisible barrier to inhibit the growth of mold to keep indoor and outdoor surface mold free for up to 3 months. EPA Reg. No. 53053-24-63679.

Physical Properties:

Appearance – Clear, colorless liquid

Odor – Slight

pH, concentrate – 3.5-5

Density – 8.26-8.43 pounds per gallon

Active Ingredient – Octadecylaminodimethyltrihydroxysilyl propyl ammonium chloride

Directions for Use:

See product label for EPA regulated directions for use.

Before use in federally inspected meat and poultry food processing plants and dairies, food products and packaging materials must be removed from room or carefully protected.

Safety:

Warning. Causes moderate eye irritation. Avoid contact with skin, eyes and clothing. Harmful if inhaled or absorbed through the skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using the toilet. In case of eye contact, flush eyes with water for at least 15 minutes and call a physician. If swallowed, rinse mouth and call a physician. Do NOT induce vomiting. Read Safety Data Sheet (SDS) before using this product.

Storage:

Do not contaminate water, food or feed. Keep container tightly closed and in a cool, well-ventilated place. Keep from freezing.