

TECHNICAL DATA

KC-619 PROPERA

Description:

KC-619 PROPERA is an EPA registered peroxyacetic acid sanitizer with addition of nitric acid. This product is recommended for use in circulation cleaning and institutional/ industrial sanitizing of previously cleaned hard, non-porous food-contact surfaces and equipment such as food preparation surfaces, pipelines, tanks, vats, fillers, evaporators, pasteurizers, and aseptic equipment in: Dairies, Wineries, Breweries and Beverage Plants, Meat and Poultry Processing/ Packaging Plants, Milk and Dairy Products Processing/ Packing Plants, Seafood and Produce Processing / Packing Plants, Food Processing / Packing Plants, Egg Processing / Packing, Equipment Surfaces, Eating Establishments, Final Sanitizing Bottle Rinse.

Physical Properties:

Appearance – Colorless

Odor – Pungent, Vinegar odor

pH, as is – <1.01 at 25°C

Density – 9.45 pounds per gallon

Active Ingredient – Peroxyacetic Acid 5.3% and Hydrogen peroxide 22.5%

Directions for Use:

See the product label for EPA-regulated directions for use.

Safety:

DANGER: CORROSIVE Causes irreversible eye damage. Causes skin burns. Do not get in eyes, on skin, or on clothing. May be fatal if swallowed, inhaled, or absorbed through skin. Do not breathe vapor or spray mist. Wear coveralls worn over long-sleeved shirt and long pants, socks, chemical-resistant footwear, rubber gloves, a NIOSH-approved elastomeric half mask respirator with organic vapor (OV) cartridges and combination N1, R, or P filters; OR a NIOSH-approved gas mask with OV canisters; OR a NIOSH-approved powered air purifying respirator with OV cartridges and combination HE filters, and chemical goggles. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

Read Safety Data Sheet (SDS) before using this product.

Storage:

Store product in original container, in an upright position. The storage area should be well ventilated and shaded from sunlight as well as protected from sources of radiant heat. Contamination of the product, especially heavy metal ions and alkali, must be avoided. Do not store near reducing agents, fuels, organic material, or other noncompatible materials. Avoid temperatures above 86 F. Use first in, first out storage management. Containers must be vented. Shelf life is at least one year without notable loss of active oxygen if stored properly.