

TECHNICAL DATA

KC-499

Description:

KC-499 is a strong acid cleaner for removing scale, buildup, and stains from stainless steel surfaces.

Physical Properties:

Appearance – Clear light yellow liquid

Odor – Sour

pH - Less than 1.0 @21°C

Density – 9.26 pounds per gallon

Foaming – High

Rinsing - Excellent

Directions for Use:

To be used by or under supervision of trained Safe Foods Chemical Innovations representative. Use 8 to 16 ounces per gallon of hot water (100-140°F). Apply by low mist spraying or soaking, let soak for about 5 minutes. Do not let chemical dry on surfaces. Rinse thoroughly with potable water. Follow by a wash with alkaline detergent, such as KC-568 or KC-564, and then thoroughly rinse again with potable water. Prolonged contact with stainless steel, glass or tile may cause etching. Clean small area at a time.

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:

DANGER! Contains Hydrofluoric and Phosphoric Acid. Causes eye and skin burns. HARMFUL OR FATAL IF SWALLOWED. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Wear chemical splash-proof goggles, rubber gloves and protective footwear. Do not swallow. Avoid breathing vapor or mists. Use with adequate ventilation and proper respiratory protection. Read Safety Data Sheet (SDS) before using this product.

Storage:

Keep container closed and store in a cool, dry place.