

# TECHNICAL DATA KC-49 Gel Additive

## **Description:**

KC-49 Gel Additive is a powdered product intended to be used with alkaline or acid cleaning products. When dissolved in water KC-49 Gel Additive creates a viscous clinging solution that offers increased contact time with vertical surfaces and better soil penetration.

## **Physical Properties:**

Appearance - Bright green powder Odor - None pH, 2% solution - 6-8 Specific Gravity - 0.62-0.72 g/cc Rinsing - Excellent

#### **Directions for Use:**

Dissolve KC-49 Gel Additive in cold or warm water at a rate of 1-3% w/v (1.4-4 ounces per gallon or 3.8-11.2 pounds per 45 gallon tank foamer). Mix for 5 minutes to develop the gel. Add desired amount of alkaline or acid product and mix thoroughly. Apply solution to all surfaces to be cleaned. Allow the solution to remain on cool surfaces for 30 to 45 minutes or 10 to 15 minutes on hot surfaces for maximum cleaning effect. Rinse thoroughly with hot water for best results in removing all residues. Before use in food processing facility, carefully protect or remove all food products and packaging materials. Make sure all surfaces are thoroughly rinsed to remove all residues before contact with food products.

### Safety:

Warning! Eye irritant, avoid contact with eyes. In case of eye contact, immediately rinse eyes with plenty of water. In case of skin contact, flush skin with water. Harmful if ingested.

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

#### Storage:

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