

## TECHNICAL DATA

### CC-551

#### Description:

Safe Foods Chemical Innovations' CC-551 is non-foaming liquid alkaline product with chelating additive designed to be used as a heavy-duty CIP cleaner and features outstanding performance on hard to remove fat soils, especially suited for rendering operations. CC-551 may be used in all departments of meat, poultry, and general food processing plants.

#### Physical Properties:

Appearance – Amber liquid  
Odor – Alkaline  
pH, as is – ~ 13  
Density – 1.455 kg/L  
Foaming – None  
Rinsing – Excellent

#### Directions for Use:

Rinse area to be cleaned with water to remove gross soil. Dilute 30 to 65 mL of CC-551 per Liter of warm water (not more than 50°C). For CIP systems, circulate for 10 minutes, drain and rinse with potable water to remove all residue. If used in spraying equipment, spray on equipment, let stand for 5 minutes and rinse with potable water to remove all residue. For more information on usage, contact your Safe Foods Chemical Innovations representative.

#### Directions for Use:

Use PKTK3000-Z for verifying the concentration of CC-551 solutions.

Concentration	15.6 mL/L 1.6% v/v	31.3 mL/L 3.1% v/v	46.9 mL/L 4.7% v/v	62.5 mL/L 6.3% v/v	78.1 mL/L 7.8% v/v	93.4 mL/L 9.3% v/v
# of drops	8	17	26	35	44	53
% caustic as NaOH	0.8	1.7	2.6	3.5	4.4	5.3

#### Safety:

Danger! Corrosive. Contains sodium hydroxide. Causes severe skin burns and eye damage. Avoid contact with eyes, skin or clothing. Avoid breathing vapors or mists. In case of eye contact, flush eyes with water for at least 15 minutes and call a physician. In case of skin contact, flush skin with water and consult a physician if symptoms develop and persist. Wash thoroughly after handling.

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

#### Storage:

Keep containers tightly closed in a dry, cool, and well-ventilated place. Keep from freezing.