

TECHNICAL DATA

KC-545

Description:

KC-545 is a high-foaming all-purpose liquid detergent which combines special surface-active agents with the power of alkalinity and chlorine bleach. It also contains sequestering and chelating additives for effective performance in hard water conditions. It may be used as a general cleaning agent on equipment, utensils, walls and floors by brush or by foaming device in all departments of meat, poultry and general food processing plants.

Physical Properties:

Appearance - Clear light yellow liquid

Odor - Chlorine

pH 1% Solution - >13

Density - 10.10 pounds per gallon

Hard Water Tolerance

at 2 oz/gal - 15.3 grains/gal

at 4 oz/gal - 30.6 grains/gal

Foaming - High

Rinsing - Excellent

Directions for Use:

Rinse area to be cleaned with water to remove gross soil. Use in any foaming apparatus, diluting 1-14 oz. per gallon of water. Dilution rate varies with length of exposure time to contact surfaces and soil level. Apply foam to hard surfaces for cleaning metal, concrete, glass and plastic. Product dissolves grease and removes dirt, blood, and tissue debris from all slaughter and meat processing areas. Adheres to and cleans vertical surfaces. Chlorine bleach helps remove proteinacious soils. DO NOT use KC-545 on aluminum or other soft metals. When in doubt, pre-test on small areas. Do not mix with acids, ammonia or other cleaning chemicals. 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.



Revision Date:
January 2020

Safety:

KC-545 contains Sodium Hypochlorite and Potassium Hydroxide (Caustic Potash). Avoid contact with skin and eyes. In case of skin contact, flush skin with water. In case of eye contact, flush eyes with water for at least 15 minutes and call a physician.

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

Storage:

Keep container covered and store in a cool, dry place away from direct sunlight, preferably between 35-85°F.