

# TECHNICAL DATA REPORT

HS 0490

## **SUPER KLEEN** **Heavy-Duty "Self-Foaming" Cleaner/Sanitiser**

### **DESCRIPTION:**

SUPER KLEEN is a combination of amphoteric foam additives and mildly alkaline cleaners.

### **PURPOSE:**

SUPER KLEEN is used through a suitable foam generating device to clean heavily encrusted soils encountered in the food and beverage industries

### **HOW TO USE:**

FOAM CLEANING: When the product is applied as a foamed liquid cleaning solution, a use concentration of 1:10 to 1:20 is recommended, with greater use dilutions for the heavier soils. Foam the cleaning solution on the surfaces to be cleaned. Allow foam to work for 5 - 10 minutes and flush soils away with potable water under pressure.

PRESSURE WASHING: In pressure wash applications, use SUPER KLEEN liquid at 1:120 for light soils, 1:100 for moderate soils and 1:80 for heavier soils. Thoroughly soak surfaces. Allow SUPER KLEEN to act on surfaces for 5 - 10 minutes. Then, wash away soils with a high pressure water wand.

It is excellent for stainless steel, concrete, plastic, glass, tile, and other surfaces. Test first on soft metals, such as aluminum and galvanized steel, or on painted surfaces.

**ALWAYS RINSE WITH POTABLE WATER THE SURFACES THAT MAY COME INTO CONTACT WITH FOOD.**

### **MAIN USERS:**

Food plants such as meat packers, poultry plants, fish plants, egg breaking and grading plants, soft drink bottlers, dairy plants, breweries and mineral water bottling plant.

### **ADVANTAGES:**

- 1) Self foaming.
- 2) Stable and copious foam that clings to vertical surfaces..
- 3) Reduces microorganisms.
- 4) Effective in soft or hard water at 1 to 100 dilution.
- 5) Excellent wetting properties.
- 6) Biodegradable.
- 7) Approved for Food Plant Use, file # P216 c1.

### **PRECAUTIONS:**

Avoid contact with eyes, contains alkaline components. In case of contact with eyes, flush for 15 minutes with water and get medical attention. Can cause skin irritation, wear rubber gloves when handling material. Do not mix with anything but water, especially do not mix with acidic products. Keep out of reach of children. Read Material Safety Data Sheet.

### **SPECIFICATIONS:**

Foam .....	Stable and copious
Stability .....	Excellent
Rinsing .....	Complete
Phosphates .....	None
Hard water tolerance .....	15 grains at 1 to 100
pH (concentrate) .....	13.2
pH (1 to 100) .....	11.0