

TECHNICAL DATA REPORT

HS 1855

KLEENITE CL Chlorinated Cleaner-Sanitiser

DESCRIPTION:

White free-flowing powder with a chlorine odour.

PURPOSE:

KLEENITE CL is a fast-acting, free rinsing, non-foaming chlorinated powdered alkaline cleaner used to clean and sanitise equipment and surfaces in the food processing industries.

HOW TO USE:

Make a 0.5% solution of KLEENITE CL by dissolving 50 grams in 10 litres of warm water (50°C). Use this solution to clean and sanitise equipment in the dairy, soft drink and food processing industries such as vat, tanks, separator parts, pipelines, surface coolers, milk cans, ice cream freezers, cutting tables, filling machines, floors and walls.

PRINCIPAL USERS:

Dairy farms, co-ops, agricultural research stations, bottling companies, food processing plants, dairies, bulk milk transport companies.

ADVANTAGES:

- 1) 100% active ingredients, no fillers or inert compounds,
- 2) Effective at reduced water temperatures, eliminates build-up of protein film.
- 3) Contains organically-bound chlorine that add to the brightening effect and rinsing effectiveness.
- 4) At use dilution does not adversely affect metals usually associated with food processing..
- 5) Contains corrosion inhibitors and operates at pH levels of from 11.0 to 11.5 to improve emulsifying action and reduce chance of corrosion.
- 6) Ideal for control of mould and odours on floors and walls.
- 7) Effective in hard or soft water.
- 8) Gives 250 ppm active chlorine at the recommended dilution of 50 grams per 10 Litres of water.
- 9) Approved for Food Plant Use in Canada as cleaner and sanitizer, file M375 c1 and M375v1.

PRECAUTIONS:

Avoid contact with eyes, contains chlorinated alkaline detergents. 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 undiluted material. Keep out of reach of children.
Read Material Safety Data Sheet.

SPECIFICATIONS:

Physical form	White powder
Rinsing	Complete
Foaming	Very low
pH @ 50 g/10 Litres	11.2
Solubility	Complete in hard or soft water
Biodegradable	Yes