

VIROKLEEN™

High Level Surface Disinfectant



Composition :

8 - Potassium Peroxymonosulfate	50%w/w
Sodium alkylbenzene sulfonate	15% w/w
Sulphamic acid	5%w/w

Salient Features :

- ▶ Fast acting
- ▶ Cleans and disinfects in one step
- ▶ Safe and non toxic
- ▶ Aldehyde free
- ▶ Contains no phenols or quarternary ammonium compounds
- ▶ Biodegradable

About Virokleen :

Virokleen is a rapid, broad spectrum high level disinfectant which is effective, safe, environmental friendly and easy to use. Virokleen contains a surfactant which cleans and disinfects in single step. Virokleen is suitable for disinfection of hard surfaces, medical devices and treatment of body fluid spillages. It is suitable disinfectant for maintaining a hygienic environment by reducing the transmission of pathogenic micro-organisms which are in contact with surfaces and equipment.

Mode of action :

Virokleen has unique mode of action.

Virokleen oxidizes key structural components such as proteins, and enzymes, increases virus or bacterial cell wall permeability by disrupting sulphhydryl and sulphur bonds which causes lysis and exposing the nucleic acids which subsequently results in deactivation/ destruction of the microorganisms.

Applications :

Virokleen can be used both for Surface Disinfection and Aerial Disinfection.

Areas include :

- ▶ Hospital complex, Operating rooms, ICU, Cathlab, NICU etc
- ▶ Hospital equipments such as OT lights, OT table, ICU beds etc.
- ▶ Hard surfaces such as floors, walls, work benches and tops, trolleys, sink and bath.
- ▶ Laboratory discard jars
- ▶ Laboratory equipment
- ▶ Laundry and bedding
- ▶ Air disinfection
- ▶ Medical devices
- ▶ Body Fluid Spillage



Direction for use :

To prepare 1 % solution:

Virokleen	Water
10g	1 Litres
50g	5 Litres
100g	10 Litres

For 0.5% solution – Add 10g of virokleen in 2 litres of water

For 0.25% solution – Add 10 g of virokleen in 4 litres of water (recommended for fogging).

Fill beaker/container with appropriate amount of lukewarm water. Measure required quantity of virokleen powder with a scoop provided. Powder level with top scoop= 10 gm

Pour the powder into the beaker/ container and mix well with a stirrer or long handle spoon.

Allow sufficient time for powder to dissolve until a clear pink solution is obtained.

Storage : Store in cool and humid controlled conditions

Container must be tightly re-sealed to preserve integrity of the powder

Virokleen 1 % solution are stable for 7 days but must be discarded when pink colour fades.

Safety : Virokleen working solution has an exceptional safety profile. The working solution has a low oral and dermal toxicity and no toxic vapour phase.