



**OPTIMA POULTRY**

An ISO 9001:2015, HACCP  
& GMP certified Company

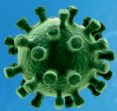
# AN EFFECTIVE SURFACE **CLEANER** AND **DESCALER**



**Mycoplasma**



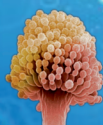
**Bacteria**



**Virus**



**Spores**



**Fungus**



# Klean-X99

## An Effective Surface Cleaner and Descaler

The Biofilm serves as a protective shelter for harmful microorganisms as it contains all the nutrients essential for its growth and it also protects microorganisms against pH stress, dehydration, UV radiation, and chemical exposure. Biofilm in drinker line, contaminates the water and thus reduces the effectiveness of antibiotic treatment and feed supplements.

So, A Regular pipeline cleaning program is an important part of any poultry sanitation program, As it reduces biofilm formation, a source of water contamination.

**Klean-X99** provides best solution by effectively removing the biofilm from water pipelines and also removes organic and inorganic material from the surface of animal houses.

### COMPOSITION :

Didecyl dimethyl ammonium chloride.....	3 % w/v
Citric acid .....	8 % v/v
DM Water to make .....	100 % v/v

### FEATURES AND BENEFITS

- Removes mineral deposits, scales and slime from water lines and cooling pads.
- Removes biofilms.
- Safe for use in presence of birds
- Phosphate free, citrated and biodegradable
- No chocking, clogging or cracking of nipples

### USAGE :

- **Pipeline cleaning and biofilm removal:**
  - ▶ **In empty shed:** 50 ml/Lit of Water
  - ▶ **In presence of birds:** 25ml/Lit of water
- **Floor mopping and cleaning of farm and hatchery:** 50 ml/lit of water
- **Cleaning of AI tips:** 25 to 50 ml/lit of water



PRESENTATION  
**5 Liter**  
pack



### OPTIMA POULTRY PRIVATE LIMITED

An ISO 9001:2015, HACCP & GMP certified Company  
# 46/2, Optima Square, Central Studio Road,  
Dhanalakshampuram South, Singanallur, Coimbatore - 641 005. Tamilnadu, India  
Ph : 04224970764 / Ph : 90477 78205  
Website: www.optimapoultry.com | Email: office@optimapoultry.in