# **Product Specification Document**



# 66 - Heavy-Duty Alkaline Bathroom Cleaner and Disinfectant

Page 1 of 2

## **CLASSIFICATION:**

66 Heavy Duty Alkaline Bathroom Cleaner and Disinfectant is a Cleaner, Bactericide, Mildewstat\*\*,
 Virucide\* and "one-step" Disinfectant.

#### SCOPE:

• Detergent-Disinfectant / Bactericidal / Virucidal / Mildewstatic / Fungistatic / Deodorizer Schools - Restaurants - Food Service - Beverage and Food Processing Plants - Industrial Use 66 Heavy Duty Alkaline Bathroom Cleaner and Disinfectant is formulated to clean, disinfect and sanitize in one step. It is phosphate free and effective in hard water. It is recommended for cleaning and disinfecting walls, floors and other hard non-porous environmental surfaces such as bathroom fixtures, sinks, tables, chairs, countertops, shelves, racks, carts, refrigerator exteriors, non-food contact surfaces of coolers, drains, glazed tile, linoleum, vinyl, plastic (such as polyethylene, polypropylene, polyvinylchloride, and polycarbonate), metal, glazed porcelain, glass, and painted surfaces. Will not damage PVD coated fixtures and finishes. Areas of Use: Hospitality, educational, institutional, recreational, industrial, scientific and commercial, food service, food processing, manufacturing, retail and wholesale facilities.

Important! Not for use in Hospitals or Medical Settings (Clinics, Dental Offices, Nursing Homes, Sick Rooms, etc.). This product is effective against gram positive and negative bacteria (Staphylococcus aureus and Salmonella enterica) at 8 oz. per gallon.

#### **DIRECTIONS FOR USE:**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not mix with anything but water.

<u>Claim</u>	<u>Use Dilution</u>
Daily Cleaning & Disinfection	8 oz./ gallon
Heavy Duty Cleaning & Disinfection	8 - 12 oz./ gallon
Toilet Bowl Cleaning & Disinfection	8 - 12 oz./ gallon
Mildewstatic/Fungistatic	4 - 12 oz./ gallon

#### **DISINFECTION:**

# PREPARATION OF USE-SOLUTION:

**Daily Cleaning and Disinfection:** Add 8 to 12 oz of product per 1 gallon of solution. Apply to hard, nonporous surfaces. Allow a 10-minute contact with the surface. Remove solution and entrapped soil with a clean wet mop, cloth, sponge, vacuum pickup or rinse to drain

**For Heavy Duty Cleaning and Disinfection:** Add 8 to 12 oz. of product per 1 gallon of solution. Apply to hard, nonporous surfaces. Allow a 10-minute contact with the surface. Remove solution and entrapped soil with a clean, wet mop, cloth or rinse to drain.

**Toilet Bowls Cleaning and Disinfection:** Swab bowl with brush to remove heavy soil prior to cleaning or disinfecting. Clean by applying 8 to 12 oz. of product per 1 gallon solution around the bowl and up under the rim. Stubborn stains may require brushing. To disinfect, first remove or expel over the residual bowl water. Pour in three ounces of the use-solution. Swab the bowl completely using a scrub brush, making sure to get under the rim. Let stand for 10 minutes or overnight, then flush.

#### **BACTERICIDAL:**

Effective against the following pathogenic bacteria in 400 ppm hard water (as CaCO<sub>3</sub>), in the presence of 5% blood serum and soap scum. Enterobacter aerogenes - ATCC 15038 Staphylococcus aureus - ATCC 6538, Serratia marcescens - ATCC 14756, Salmonella enterica - ATCC 10708, Escherichia coli - ATCC 11229, Enterococcus faecalis (VRE) - ATCC 51575, Escherichia coli 0157:H7 - ATCC 43888, Klebsiella pneumoniae - ATCC 4352

#### VIRUCIDAL\*:

Effective against the following viruses in 400 ppm hard water (as CaCO<sub>3</sub>), in the presence of 5% blood serum and soap scum. Herpes Simplex Virus Type 1 - ATCC VR-733\*, Herpes Simplex Virus Type 2 - ATCC VR-734\*, Influenza A (Hong Kong) (H3N3) Virus - ATCC VR-544\*, HIV-1 (AIDS virus),\* Norovirus (Feline Calci virus surrogate ATCC-VR-782).



KILLS HIV-1 (AIDS VIRUS) ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for the transmission of Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS VIRUS) OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.

**Personal Protection:** Disposable latex or vinyl gloves, gowns, face masks, or eye coverings must be worn during all cleaning of body fluids, blood, and decontamination procedures. **Cleaning Procedure:** Blood/body fluids must be thoroughly cleaned from surfaces and objects before application of *66 Heavy Duty Alkaline Bathroom Cleaner and Disinfectant*. This cleaning may be accomplished with any cleaning solution, including this product. **Contact Time:** 10 minutes. **Disposal of Infectious Materials:** Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious waste disposal.

MILDEWSTATIC / FUNGISTATIC\*\*: Effectively inhibits the growth of mold and mildew and the odors caused by them at 8 to 12 oz. per 1 gallon of solution. Apply with spray bottle or sponge, allow to dry on surface. Repeat application after 7 days or when mold or mildew growth returns.

## For service or additional information, call 1-800-35-CLEAN (352-5326).

#### **Product Information:**

State Liquid
Appearance Red
Fragrance Floral
pH 10.5 (100%)
Specific gravity 1.102 (Water = 1)

**Hazard Rating (HMIS)** Health - 3 Fire - 0 Reactivity - 0

WHMIS Not a WHMIS controlled material.

#### **REGULATORY CLAIMS:**

• EPA Reg. No. 1677 – 202

#### **MICROBIOLOGY:**

#### 66 Heavy Duty Alkaline Bathroom Cleaner and Disinfectant is proven effective against:

Effective against the following pathogenic bacteria in 400 ppm hard water (as CaCO <sub>3</sub> ), in the presence of 5% blood serum and soap scum.				
Serratia marcescens - ATCC 14756	Enterobacter aerogenes - ATCC 15038 Staphy		Staphylococcus aureus - ATCC6538	
Enterococcus faecalis (VRE) - ATCC 51575	Salmonella enterica - ATCC 10708		Escherichia coli - ATCC 11229	
	Escherichia coli 0°	157:H7 - ATCC 43888	Klebsiella pneumoniae - ATCC 4352	
Effective against the following viruses in 400 ppm hard water (as CaCO <sub>3</sub> ), in the presence of 5% blood serum and soap scum.				
Herpes Simplex Virus Type 1 - ATCC VR-733*		Herpes Simplex Virus Ty	/pe 2 - ATCC VR-734*	
Influenza A (Hong Kong) (H3N3) Virus - ATCO	C VR-544*	HIV-1 (AIDS virus)*		
Norovirus (Feline Calici Virus surrogate ATCC-VR-782)				

#### STABILITY & STORAGE:

Shelf life of concentrate: 12 months

#### **PACKAGING & PRODUCT NUMBERS:**

Size Available	Product Number
2.5 U.S. gal / 9.46 L	14914
2 - 2 L / 0.53 U.S. gal	10158

This document is available in French upon request

