



# TECHNICAL DATA SHEET

**Product Name: HI-TIDE READY-TO-USE DISINFECTANT**

**Product Number: MARC 301**

## Product Advantages:

**Hi-Tide Ready-to-Use Disinfectant** contains no alcohol. It is a non-flammable material that can be easily stored without the need for special storage and handling facilities. **Hi-Tide Ready-to-Use Disinfectant** is effective against TB bacteria and the AIDS virus, and kills SARS-CoV-2 (the Novel Coronavirus that causes COVID-19).

## Claims (see label for complete listings):

Hospital Disinfectant	HIV Virucide
General Disinfectant	Athletes Foot Fungicide
Kitchen Disinfectant	Mildewstat
Tuberculocide	MRSA Staph
Kills SARS-CoV-2 (the Novel Coronavirus that causes COVID-19)	

## Applications:

**Hi-Tide Ready-to-Use Disinfectant** is a versatile, ready-to-use, non-alcohol formulation for use in medical and non-medical institutions as a cleaner, deodorizer, disinfectant, mildewstat, fungicide and virucide. The formulation can be used in nursing homes, hospitals, offices, schools, restrooms, hotels, locker rooms and other institutions where good housekeeping is of prime importance. When used as directed, this formulation will clean and disinfect hard, non-porous inanimate surfaces such as walls, sink tops, furniture, telephones, shower stalls, bathtubs, hampers, cabinets, bedsprings, light switches and doorknobs. **Hi-Tide Ready-to-Use Disinfectant** will deodorize those areas that are generally hard to keep fresh smelling such as garbage storage areas, empty garbage bins and cans, basements, restrooms and other areas that are prone to odor caused by microorganisms.

The formulation can be used to disinfect against TB (*Mycobacterium tuberculosis*) in medical institutions which must comply with the OSHA Blood Borne Pathogen Rule. **Hi-Tide Ready-to-Use Disinfectant** is non-flammable and has no VOCs. The formulation can also be used to kill HIV-1 virus (associated with AIDS) on inanimate hard surfaces. The formulation is an effective bactericide and fungicide in the presence of organic soil (5% blood serum).

## Typical Properties:

Appearance @ 25° C:	Clear liquid, fresh scent
pH, as is:	12.0 – 12.8
Density, lbs/U.S. gal (g/ml):	8.46 (1.014)
Viscosity, cps @ 25° C:	<100
Flash Point, SETA:	>94°C (>201°F)
VOC Content:	0
Fragrance:	Refreshing, clean and long-lasting combination of crisp ocean and rain shower scents, accented with green florals, eucalyptus, rosemary and tropical ylang

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