



TECHNICAL DATA SHEET

Product Name: POWER-CIDAL R-T-U

Product Number: MARC 311

Product Advantages:

Contains no alcohol. It is a non-flammable material that can be easily stored without the need for special storage and handling facilities. Effective against TB bacteria and the AIDS virus.

EPA Registration Number:

1838-83-12204

Claims:

Hospital Disinfectant	HIV Virucide
General Disinfectant	Athletes Foot Fungicide
Kitchen Disinfectant	Mildewstat
Tuberculocide	

Applications:

Power-Cidal R-T-U is a versatile, ready-to-use, non-alcohol formulation for use in medical and non-medical institutions as a foaming cleaner, deodorizer, disinfectant, mildewstat and virucide. The formulation can be used in nursing homes, hospitals, offices, schools, 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, bath tubs, hampers, cabinets, bedsprings, light switches and door knobs. Power-Cidal R-T-U 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. Power-Cidal R-T-U is non-flammable and has no VOC. 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
pH, as is:	11.7
Density, lbs/U.S. gal (g/ml):	8.38 (1.01)
Viscosity, cps @ 25° C:	<100
Flash Point, SETA, ° C (° F):	>94 (>201)
RVOC, U.S. EPA %:	0

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