

SPECTRAL 33 - 6 is a heavy duty germicide with organic soil tolerance. It is a one-step cleaner-disinfectant-deodorizer-fungicide-virucide-sanitizer for hospital and institutional use. It is effective against a wide range of bacteria, including *Staphylococcus aureus*, *Salmonella enteritidis*, and *Escherichia coli*. It is also effective against *Pseudomonas aeruginosa* in the presence of blood serum as a source of organic matter. Free means that no soap dispersion and cleaning can be combined when used as directed.

Cross-contamination is of major importance in hospitals not only in hospitals but in schools, institutions, and industry. **SPECTRAL 33 - 6** is formulated for this problem area. It cleans, disinfects, and is virucidal when used as directed. Its hard surface disinfecting action will reduce the hazard of cross-contamination.

SPECTRAL 33 - 6 is virucidal against Herpes Simplex (a member of the Herpes viruses that cause chicken pox, severe brain infections, and infectious mononucleosis), Vaccinia (representative of the pox viruses) and Influenza A, the Hong Kong influenza in inanimate environmental surfaces.

Precautionary Statements

Hazards to Humans and domestic animals

DANGER

Keep out of reach of children. Corrosive. Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed or absorbed through the skin. Avoid contamination of food.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER TO BE USED FOR STORAGE OR DISPOSAL.
DO NOT DUMP INTO SEWER.
DO NOT REUSE EMPTY CONTAINERS.

PESTICIDE DISPOSAL

PESTICIDE THAT CANNOT BE REUSED OR REPACKAGED SHOULD BE DESTROYED BY INCINERATION OR BURIAL IN A SAFE PLACE AWAY FROM WATER COURSES.

CONTAINER DISPOSAL

EMPTY CONTAINERS OF THIS PRODUCT SHOULD BE DESTROYED BY INCINERATION OR BURIAL IN A SAFE PLACE AWAY FROM WATER COURSES.

GENERAL

FOR FURTHER INFORMATION, CONTACT THE MANUFACTURER OR THE FEDERAL GOVERNMENT. FOR MORE INFORMATION, CONTACT THE FEDERAL GOVERNMENT.

SPECTRAL 33 - 6

Heavy Duty Germicide with Organic Soil Tolerance

Cleaner-Disinfectant-Deodorizer-Fungicide-Virucide-Sanitizer for Hospital and Institutional Use

Active Ingredients

Octyl Decyl Dimethyl Ammonium Chloride	4.50%
Dioctyl Dimethyl Ammonium Chloride	2.25%
Didecyl Dimethyl Ammonium Chloride	2.25%
Tetrasodium Ethylenediamine Tetraacetate	2.28%

Inert Ingredients

89.72%
100.00%

KEEP OUT OF REACH OF CHILDREN DANGER

Statement of Practical Treatment

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, as well as oxygen and measures to support breathing manually or mechanically may be needed. If persistent convulsions may be controlled by the cautious intravenous injection of a short acting barbiturate drug.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No. 33466-2
EPA Establishment No. 33466-RI-1
Net Contents

SPECTRAL CHEMICAL CO. INC.
A. B. CHEMICAL COMPANY, INC.

Directions for Use GENERAL CLASSIFICATION

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

SPECTRAL 33 - 6 is a proven one-step cleaner-disinfectant-sanitizer-fungicide-virucide in the presence of moderate amounts of organic soil when used as directed.

Apply **SPECTRAL 33 - 6** to walls, floors and other hard (inanimate, non-porous) surfaces such as tables, chairs, countertops, sinks, and bedframes with a cloth or brush. For spray device so as to thoroughly wet all surfaces. In heavily soiled areas a preliminary cleaning is required. Prepare a fresh solution daily or when use solution becomes visibly dirty.

Disinfection for routine disinfection of hard, non-porous surfaces add 1 oz. per gallon of water. Treated surfaces must remain wet for 10 minutes. At this use-level **SPECTRAL 33 - 6** is also virucidal and fungicidal. When encountering organic soil in hospitals, nursing homes, schools, institutional and industrial uses add 2 oz. per gallon of water.

Sanitizing for sanitizing porous or non-porous, non-food contact surfaces add 1/2 oz. per gallon of water. Treated surfaces must remain wet for 60 seconds.

For hospitals, nursing home, schools, institutions and industry add 1 oz. per gallon of water. The broad spectrum activity of **SPECTRAL 33 - 6** has been evaluated in the presence of 5% serum and found to be effective against the following organisms by the AOAC Use-Dilution test:

- Staphylococcus aureus*
- Staphylococcus aureus*
- Salmonella enteritidis*

AOAC Fungicidal Test

SPECTRAL 33 - 6 is an effective fungicide against *Trichophyton mentagrophytes* (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas, exercise facilities, etc.

Virucidal Performance

SPECTRAL 33 - 6 was evaluated in the presence of 10% serum and found to be effective against the following: Herpes Simplex (a member of the Herpesviridae family of the pox viruses) and Vaccinia (representative of the pox viruses) and Influenza A, the Hong Kong influenza in inanimate environmental surfaces.

Sanitizing Non Food Contact Surfaces (such as wall's floors toilet, etc.) At 1/2 oz. per gallon use level **SPECTRAL 33 - 6** is an effective

sanitizer against *Staphylococcus aureus*, *Salmonella enteritidis*, and *Klebsiella pneumoniae*.