

ACCEPTED
DEC 19, 1974
5741-9
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTER-
ED UNDER NO. 5741-9



ACCEPTED
DEC 19 1974
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTER-
ED UNDER NO. 5741-9

Spartans

SPARQUAT 256

GERMICIDAL CLEANER

A highly-concentrated germicidal cleaner
based on a blend of quaternaries

BACTERICIDAL, FUNGICIDAL, VIRUCIDAL*
STAPHYLOCIDAL, PSEUDOMONICIDAL, DEODORIZER

1/2 Ounce Per Gallon

FOR HOSPITAL AND INSTITUTIONAL USE

Sparquat 256 will not affect conductive flooring

SPARTAN CHEMICAL COMPANY, INC., 110 N. WESTWOOD AVE., TOLEDO, OHIO 43607

Sparquat 256 is a high dilution, quaternary based disinfectant formulated for hospital and institutional use. It combines broad spectrum germicidal activity with optimal cleaning efficiency at a 1:256 dilution.

PHENOL COEFFICIENTS:

Salmonella typhosa — 72
Staphylococcus aureus — 100

ACTIVE INGREDIENTS:

Octyl Decyl Dimethyl Ammonium Chloride	3.750%
Diocetyl Dimethyl Ammonium Chloride	1.875%
Didecyl Dimethyl Ammonium Chloride	1.875%
Alkyl (C ₁₂ , 50%; C ₁₄ , 40%; C ₁₆ , 10%) Dimethyl Benzyl Ammonium Chloride	5.000%
Tetrasodium Ethylenediamine Tetraacetate	3.420%
Isopropyl Alcohol	3.000%
Ethyl Alcohol	1.000%
Perfume	0.300%
INERT INGREDIENTS:	79.780%

DANGER:

KEEP OUT OF REACH OF CHILDREN

See rear panel for additional first aid and precautionary statements.

E.P.A. Reg. No. 5741-9
E.P.A. Est. No. 5741-OH-1

* Sparquat 256 is a concentrated, hospital type, broad spectrum germicidal detergent which kills many pathogenic bacteria, fungi, and viruses when used as directed on inanimate environmental surfaces.

DIRECTIONS FOR USE:

Disinfection:

To clean and disinfect walls, floors and other hard environmental surfaces, apply Sparquat 256 at ½ oz. per gallon with a mop or cloth. For heavily soiled areas, 2 ounces of Sparquat 256 may be desirable.

Mildewcidal Activity:

Apply Sparquat 256 at ½ oz. per gallon with a mop or cloth to kill mildew on contact (non-residual) on walls, floors, and other hard environmental surfaces. Repeat application as necessary to maintain control.

Deodorization:

When used as directed for cleaning and disinfecting at ½ ounce per gallon, Sparquat 256 will effectively eliminate odors — especially in bathrooms, food storage areas, garbage pails, kennels and other areas where noxious odors may exist.

Sparquat 256 offers disinfectant activity in water up to 800 ppm of hardness calculated as CaCO₃.

ED UNDER NO. 1111-9

At ½ oz. per gallon Sparquat 256 is effective against the following organisms.

BACTERIA

Gram Positive:

Staphylococcus aureus
Streptococcus faecalis
Streptococcus pyogenes
Brevibacterium ammoniagenes

Gram Negative:

Klebsiella pneumoniae
Salmonella schottmuelleri
Salmonella choleraesuis
Salmonella typhosa
Pseudomonas aeruginosa
Proteus vulgaris
Shigella dysenteriae
Escherichia coli
Enterobacter aerogenes

FUNGI

Trichophyton interdigitale
Candida albicans
Aspergillus niger

*** VIRUSES**

Herpes simplex
Vaccinia Virus
Influenza A (England)

Efficacy of Sparquat 256 was determined by the following tests:

Bactericidal Activity — AOAC

Use-Dilution Confirmation Test 1:256

Fungicidal Activity — AOAC Fungicidal Test 1:256

Mildewcidal Activity — Use-Dilution Mildew Fungicidal Test Method 1:256

* Virucidal Activity — Virucidal Test Procedures 1:256

DANGER: 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. Avoid contamination of food.

FIRST AID: EXTERNAL: 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.

FIRST AID: INTERNAL: 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 to prevent circulatory shock, respiratory distress, and convulsion may be needed.

Rinse empty container thoroughly with water and discard it.

Spartan guarantee . . .

Modern manufacturing and laboratory control insure uniform quality at all times. Therefore, all products manufactured by Spartan are unconditionally guaranteed to give complete satisfaction or any unused portion may be returned for credit.

SPARTAN CHEMICAL COMPANY, INC., 110 N. WESTWOOD AVE., TOLEDO, OHIO 43607