TECHNICAL BULLETIN: SPIC and SPAN ®
Disinfecting All-Purpose Spray and Glass Cleaner RTU

DESCRIPTION
SPIC and SPAN ® Disinfecting All-Purpose Spray and Glass Cleaner RTU is a powerful 3-in-1 cleaner that replaces 3 products.
1) All purpose cleaner – cuts grease, cleans stainless
2) Streak-free glass cleaner
3) Hospital-grade disinfectant

APPLICATIONS
Glass and Surface Cleaner, Hospital Use Disinfectant, Bactericide, Fungicide, Virucide, Sanitizer and Deodorizer for Medical Facilities (including hospitals, nursing homes, medical and dental offices, clinics, operation rooms, isolation wards, and medical research centers), Commercial, Institutional, Industrial, and Household use in places such as day care centers, nurseries, restaurants, bars, cafeterias, institutional kitchens, fast food operations, laboratories, and factories.

ACTIVE INGREDIENTS
n-Alkyl (C₁₄-60%, C₁₆-30%, C₁₇-5%, C₁₈-5%)
Dimethyl Benzyl Ammonium Chloride......0.05%
n-Alkyl (C₁₄-68%, C₁₆-32%)
Ethylbenzyl Ammonium Chloride.........0.05%

EPA REGISTRATION
EPA Reg. No. 6836-245-3573

PACKAGING
Ready-to-use: 3/1 gallon RTU refill & 3/32 oz. RTU

GENERAL USE DIRECTIONS
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For General Use: Spray 6-8 inches from surface. Wipe with a dry paper towel or lint-free cloth to a streak-free shine. Do not breathe spray. To Sanitize/Disinfect: For heavily soiled areas, a pre-cleaning is required. For hard, non-porous surfaces, spray until thoroughly wet. To Sanitize: Let stand 5 minutes before wiping. To Disinfect: Let stand 10 minutes before wiping. A rinse is required for surfaces in direct contact with food.
KILLS HIV ON PRECLEANED ENVIRONMENTAL SURFACES / OBJECTS PREVIOUSLY SOILED WITH BLOOD / BODY FLUIDS

GENERAL USE DIRECTIONS (Continued)
an expected likelihood of soiling on 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 transmission of human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON SURFACES & OBJECTS SOILED WITH BLOOD & BODY FLUIDS

Personal Protection: Clean-up should always be done wearing protective gloves, gowns, masks and eye protection.

Cleaning Procedure: Blood and other body fluids containing HIV-1 must be thoroughly cleaned from surfaces and objects before application of this product.
Contact Time: Leave surface wet for 1 minute. Use a 10 minute contact time for all other bacteria, viruses and fungi listed on this label.

Disposal of Infectious Materials: Blood, body fluids, cleaning materials and other clothing should be autoclaved and disposed of according to local regulations for infectious waste disposal.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION: Causes eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

FIRST AID
IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.
IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling Poison Control Center or doctor or going for treatment.

ENVIRONMENTAL HAZARDS
Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other water unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS
Do not use or store near heat or open flame.

P&G PROLINE
Comet
Mr. Clean
Tide
SPIC SPAN
**Efficacy**

This product is a Hospital Use Disinfectant, is Bactericidal according to the AOAC Germicidal Spray Products Test Method, Virucidal according to the virucidal qualification, Fungicidal according to the AOAC fungicidal test, modified in the presence of 5% organic serum and 400 ppm hard water against the following bacteria, viruses and fungi: Or Effective (in 10 minutes) against:

**Bacteria:**
- Pseudomonas aeruginosa [Pseudomonas]
- Staphylococcus aureus [Staph]
- Salmonella choleraesuis [Salmonella]
- E. coli 0157:H7 [pathogenic E. coli]
- Enterobacter aerogenes
- Klebsiella pneumoniae
- Methicillin-resistant Staphylococcus aureus [MRSA]
- Vancomycin-resistant Enterococcus faecalis [VRE]
- Proteus vulgaris
- Pseudomonas cepacia
- Shigella dysenteriae
- Serratia marcescens
- Staphylococcus epidermidis
- Streptococcus pyogenes

**Viruses:**
- Influenza A 2 Hong Kong (Influenza)
- Respiratory Syncytial Virus (RSV)
- Vaccinia (Pox Virus)
- Herpes Simplex Type 1 (Herpes)
- Herpes Simplex Type 2 (Herpes)
- HIV-1 (AIDS virus)

**Fungi:**
- Trichophyton mentagrophytes [Athlete’s Foot Fungus]

This product is a sanitizer for non-food contact surfaces in the presence of 400 ppm hard water plus 5% organic serum in 5 minutes against:
- Klebsiella pneumoniae
- Staphylococcus aureus

**Physical and Chemical Properties**

For a list of Physical and Chemical Properties, See MSDS #: FH/C/2005/BCWT-6H3NLK

**Contact Information**

Procter & Gamble Professional ~ PGPro.com

Customer Contact Center: 1-800-332-7787

P&G PRO LINE Customers: 1-888-4PGPROLINE (1-888-474-7765)

Hours of Operation: 8:30am – 8pm ET Mon-Fri

**Disclaimer**

The information contained here has been compiled from sources considered by Procter & Gamble to be dependable and is accurate to the best of the Company’s knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Procter & Gamble assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.

---

**Procter & Gamble Professional™**

**TECHNICAL BULLETIN:** SPIC and SPAN ®

**Disinfecting All-Purpose Spray and Glass Cleaner RTU**

---

**21-4209-01**