

INFORMATION BULLETIN

SUBJECT: Typical Consumer Questions
Professional LYSOL® Brand II
Disinfectant Spray

SECTION: V
NUMBER: 4
DATE: 6/1/03

Professional LYSOL® Brand II Disinfectant Spray EPA REG. # 777-72-675

Q: *Is this product the same as the product on the retail shelf?*

A: The formulas are the same. There are some differences in the use language since the Professional Brand is positioned toward a professional user. For instance, the retail version does not make a claim against HIV-1 (AIDS-VIRUS) or Mycobacterium tuberculosis.

Q: *Is this product available in a trigger spray version?*

A: No, Reckitt Benckiser feels the aerosol package is the safest means of dispensing this disinfectant product due to its high alcohol content.

Q: *Can I use this to decontaminate carpet under the OSHA Bloodborne Pathogens Standard?*

A: Although many carpet manufacturers do not recommend the use of quaternaries on carpet fiber, the amount of quaternary in this formula is minimal; and if there is any concern about re-soiling of the treated area, a final clean-up using a carpet extractor will eliminate this concern.

Q: *Is this product made without fragrance? Repeated use is overpowering.*

A: Only the LYSOL® Brand II I. C.™ Sprays, both regular and the Accusol version, are reduced scent versions. This scent is the Crisp Linen fragrance at a reduced level.

Q: *What Organisms does it kill?*

A: See attachments for Professional LYSOL® Brand and LYSOL® Brand I.C.™ efficacy.

Q: *Is this product available in the sample size?*

A: No, The professional sprays are only available in cases of twelve 19 oz. aerosols. Occasionally, a sample size is produced during a promotion or new fragrance launch. These sample sizes are extremely expensive to produce due to the small amount of product placed in a can that requires basically the same components as the larger sizes.

Q: *Is there any difference in the germicidal efficacy between the Professional LYSOL Brand and LYSOL Brand I.C. Versions ?*

A: Please see attachments.

Q: *Does this aerosol product harm the Ozone layer of Earth's atmosphere ?*

A: No, Reckitt Benckiser's aerosols have not used CFC's (chlorofluorocarbon) propellants since 1976. A symbol stating no CFC's appears on every can. As a matter of fact, the Professional LYSOL® Brand II Disinfectant Spray uses CO2 (carbon dioxide) as the propellant. This is the same compound that we all exhale with every breath.

Professional LYSOL® Brand II Disinfectant Spray
Original, Fresh Scent, Country Scent®, Spring Waterfall® and Crisp Linen®
& Professional LYSOL® Brand II Disinfectant Spray plus Fabric Refresher
EPA Reg. No. 777-72-675

CLAIMS: Surface disinfectant, Fungicidal, Fungistatic, Virucidal, Tuberculocidal, Germicidal.

DESCRIPTION:

79% ethyl alcohol and 0.1% quaternary surface disinfectant/deodorizer. CO₂ propellant. Does not contain any chlorofluorocarbons.

Professional LYSOL® Brand II Disinfectant Spray is EPA registered against the following organisms – test culture with 5% blood serum:

BACTERIA:

Salmonella enteritidis
Salmonella choleraesuis
Salmonella paratyphi
Salmonella schottmuelleri
Salmonella typhi
Enterobacter aerogenes
Escherichia coli
Proteus vulgaris
Pseudomonas aeruginosa
Klebsiella pneumoniae
Neisseria elongata
Serratia marcescens
Staphylococcus aureus
Staphylococcus epidermidis
Streptococcus salivarius
Streptococcus pyogenes
Acinetobacter calcoaceticus
Corynebacterium diphtheriae
Mycobacterium tuberculosis var bovis
Listeria monocytogenes
Campylobacter jejuni
Staphylococcus aureus
(Gentamicin and Methicillin resistant - MRSA)
Proteus mirabilis
Burkholderia cepacia (Pseudomonas cepacia)
Pseudomonas putida
Enterococcus faecalis (Streptococcus faecalis)
Enterobacter faecium (vancomycin resistant)
Shigella dysenteriae
Shigella flexneri

FUNGI:

Candida albicans
Trichophyton mentagrophytes
Aspergillus niger

VIRUSES:

Herpes Simplex Type 1
Herpes Simplex Type 2
Adenovirus Type 2
Influenza A2/Japan/305/57
Influenza Type B/Hong Kong/5/72
Vaccinia
Rhinovirus Type 39
HIV-1 (AIDS Virus)
Rotavirus
Poliovirus Type 1
Respiratory Syncytial Virus
Echovirus Type 12
Cytomegalovirus
Hepatitis A

**** Kills 99.9% of Staphylococcus aureus and Klebsiella Pneumoniae on hard non-porous surfaces in 30 seconds.***

LYSOL® Brand II I.C.™ Disinfectant Spray
EPA Reg. No. 777-53-675

CLAIMS: Surface disinfectant, Fungicidal, Fungistatic, Virucidal, Tuberculocidal, Germicidal.

DESCRIPTION:

79% ethyl alcohol and 0.1% quaternary surface disinfectant/deodorizer. CO₂ propellant. Does not contain any chlorofluorocarbons.

LYSOL® Brand II I.C.™ Disinfectant Spray is EPA registered against the following organisms – test culture with 5% blood serum:

BACTERIA

Salmonella enteritidis
Salmonella choleraesuis
Salmonella paratyphi
Salmonella schottmuelleri
Salmonella typhi
Enterobacter aerogenes
Escherichia coli
Proteus vulgaris
Pseudomonas aeruginosa
Klebsiella pneumoniae
Neisseria elongata
Serratia marcescens
Staphylococcus aureus
Staphylococcus epidermidis
Streptococcus salivarius
Streptococcus pyogenes
Acinetobacter calcoaceticus
Corynebacterium diphtheriae
Mycobacterium tuberculosis var bovis
Listeria monocytogenes
Campylobacter jejuni
Staphylococcus aureus
(Gentamicin and Methicillin resistant - MRSA)
Proteus mirabilis
Burkholderia cepacia (Pseudomonas cepacia)
Pseudomonas putida
Enterococcus faecalis (Streptococcus faecalis)
Enterobacter faecium (vancomycin resistant)
Shigella dysenteriae
Shigella flexneri

FUNGI

Candida albicans
Trichophyton mentagrophytes
Aspergillus niger

VIRUSES

Herpes Simplex Type 1
Herpes Simplex Type 2
Adenovirus Type 2
Influenza A2/Japan/305/57
Influenza Type B/Hong Kong/5/72
Vaccinia
Rhinovirus Type 39
HIV-1 (AIDS Virus)
Rotavirus
Poliovirus Type 1
Respiratory Syncytial Virus
Echovirus Type 12
Cytomegalovirus
Hepatitis A

*** Kills 99.9% of *Staphylococcus aureus* and *Klebsiella Pneumoniae* on hard non-porous surfaces in 30 seconds.**