TritonXLC_{TM}

WASHROOM DISINFECTANT CLEANER

A multi-purpose, germicidal detergent effective in the presence of a moderate amount of organic soil (5% serum). Disinfects, cleans, and deodorizes in one labor-saving step.

FEATURES

- Economical (2 oz per gallon water)
- Effective against the following pathogens: HIV-1 (AIDS virus), Herpes Simplex Type 1, Influenza A/Texas, Avian influenza, Pseudomonas aeruginosa, Staphylococcus aureus, Streptococcus pyogenes, Escherichia coli, Aspergillus flavus, Trichophyton mentagrophytes
- Safe for use on all washable surfaces
- Powerful cleaning action



RECOMMENDED SURFACES

Use this product in bathrooms, dressing rooms, exercise facilities, locker rooms, public rest rooms, shower and bath areas. Use Triton XLC on washable, hard, nonporous surface of: basins, bathroom fixtures, bathtubs, showers, shower stalls, sinks (bathroom, kitchen), toilets, toilet bowls, toilet bowls surfaces, tubs, glazed tiles, urinals, and other hard nonporous surfaces made of Formica®, glazed ceramic, glazed enameled surfaces, glazed porcelain, metal and stainless steel.

PRODUCT DATA

Description: Non-Acid Disinfectant Washroom Cleaner

Appearance: Clear blue liquid

Fragrance: Floral

Viscosity (Brookfield): < 5 centipoise @ 68°F (20°C) pH (undiluted): 11.0 ± 1.0 ASTM E70-97 Density: 8.3 lb per gal @ 68°F

0.99 kg per liter @ 20°C

Freeze/Thaw: Passes 3 cycles ASTM D3209-93 (1998)

Shelf Life: 2 years ASTM D1791-93 (1998)

PRECAUTIONS

Keep out of reach of children. Keep container sealed when not in use. Avoid freezing. If frozen, allow to return to room temperature slowly and mix thoroughly before using.

ORDERING INFORMATION

Product #614MP: 1.06 US Gallons (4 Liters)

DIRECTIONS FOR USE:

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

GENERAL USE DIRECTIONS

APPLICATION: For disinfection, remove heavy soil deposits from surface. Then thoroughly wet surface with a solution of 2 ounces of the concentrate per gallon of water. Apply with a cloth, mop, sponge, or coarse sprayer, or by soaking. For sprayer applications, use a coarse spray device. Spray 6-8 inches from surface, rub with a brush, cloth or sponge. Do not breathe spray. Let solution remain on surface for a minimum of 10 minutes. Rinse or wipe dry with a clean cloth or sponge or allow to air dry.

Rinsing of floors is not necessary unless they are to be waxed or polished.

Prepare a fresh solution daily or more often if the solution becomes diluted or visibly soiled.

TOILET BOWLS:

To clean, apply diluted solution around the bowl and up under the rim. Stubborn stains may require brushing. To disinfect, first preclean to remove heavy soil, then remove or expel over the inner trap the residual bowl water. Pour in 3 ounces of the diluted solution. Swab the bowl completely using a scrub brush or mop, making sure to get under the rim. Let stand for 10 minutes or overnight, then flush.

FOR FUNGICIDAL ACTIVITY:

Triton XLC is an effective fungicide against Trichophyton mentagrophytes (the athlete's foot fungus) in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities. Follow disinfection directions.



TRITON XLC WASHROOM DISINFECTANT CLEANER

LAST REVISION DATE: 01/04/06 MANUFACTURER: Pioneer Eclipse® Corporation Sparta, NC 28675 Phone: 1-336-372-8080 FOR CHEMICAL EMERGENCY: Spill, Leak, Fire, Exposure or Accident CALL CHEMTREC - Day or Night 1-800-424-9300 Toll Free in the Continental US 483-7616 in DISTRICT OF COLUMBIA. For calls originating outside the US: Call Collect 1-202-483-7616 Washington, DC.

SECTION I: GENERAL INFORMATION

PRODUCT NAME: Triton XLC Washroom

Disinfectant Cleaner PRODUCT #: 614MP

EPA REG NO.: 47371-37-41567 PRODUCT TYPE: Non-Acid Disinfectant

Washroom Cleaner

PRECAUTIONS: Do not get in eyes, on skin or clothing. Keep container sealed when not in use.

Keep out of reach of children.

HEALTH: 2 FLAMMABILITY: 0 **REACTIVITY:** 0 NFPA HAZARD RATINGS

4-EXTREME 3-HIGH 2-MODERATE 1-SLIGHT O-INSIGNIFICANT



SECTION II: HAZARDOUS INGREDIENTS

INGREDIENT: Didecyl dimethyl ammonium

chloride

CAS#: 7173-51-5 %: 1.875% **OSHA PEL: N/E** ACGIH TLV: N/E

LD₅₀ SPECIES & ROUTE: 84 mg/kg rat, oral

INGREDIENT: n-Alkyl (C₁₄ 50%, C₁₂ 40%, C₁₆ 10%,) dimethyl benzyl ammonium chloride

CAS#: 68424-85-1 %: 1.248% OSHA PEL: N/E ACGIH TLV: N/E

LD₅₀ SPECIES & ROUTE: 426 mg/kg rat, oral

N/E = Not Established, N/L = Not Listed N/A = Not Applicable

SECTION III: PHYSICAL/CHEMICAL DATA

APPEARANCE: Clear blue liquid **pH:** 11.0 ± 1.0

BOILING POINT: 100°C / 212°F **EVAPORATION RATE:** Less than water FREEZING POINT: 0°C / 32°F VAPOR DENSITY: Greater than air **VOLATILE BY WEIGHT: 95-97%** VAPOR PRESSURE: Less than water DENSITY: 8.3 lb per gal @ 68°F

0.99 kg per liter @ 20°C **SOLUBILITY IN WATER: Miscible**

SECTION IV: FIRE AND EXPLOSION DATA

FLASH POINT: Non-combustible **EXPLOSIVE LIMITS:** LOWER: N/A UPPER: N/A **EXTINGUISHING MEDIA: N/A**

SPECIAL FIRE FIGHTING PROCEDURES: None HAZARDOUS COMBUSTIBLE PRODUCTS: None **UNUSUAL FIRE AND EXPLOSION HAZARDS:** Materials can splatter above 100°C / 212°F.

SECTION V: REACTIVITY DATA

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur. **INCOMPATIBILITY (MATERIALS TO AVOID):**

Strong acids and bases

HAZARDOUS DECOMPOSITION PRODUCTS: N/A

REACTIVITY CONDITIONS: None

SECTION VI: HEALTH HAZARD DATA

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING. Causes substantial but temporary eye injury. Harmful if absorbed through skin. Wear protective eyewear (goggles, face shield, or safety glasses). Remove contaminated clothing and wash before reuse. Avoid contact with skin. Wash thoroughly with soap and water after handling. FIRST AID

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.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by poison control center or doctor. Do not give anything by mouth to an unconscious person. Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

SECTION VII: SPILL, LEAK & DISPOSAL PROCEDURES

STORAGE AND DISPOSAL:

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE

Store in original container in areas inaccessible to children. Open dumping is prohibited. Do not reuse empty container.

PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL

Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or if allowed by state and local authorities, burn. If burned, stay out of smoke.

SECTION VIII: SPECIAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT (PPE)

EYE: Wear protective eyewear (goggles, face shield, or safety glasses).

SKIN: If prolonged or repeated contact is possible, chemical resistant clothing (e.g., rubber gloves) is recommended.

RESPIRATORY: No respiratory protection is required if ventilation is adequate.

ENGINEERING CONTROLS: Good general room ventilation is expected to be adequate. Local exhaust ventilation (e.g., fans) may be necessary when general ventilation does not keep airborne concentrations below any exposure limits.

SECTION IX: SPECIAL PRECAUTIONS

HANDLING AND STORAGE: Storage temperature (MAX. 60°C / 140°F) (MIN. 1°C / 34°F). OTHER PRECAUTIONS: Avoid freezing. If frozen, allow to return to room temperature slowly. Mix thoroughly before using.

SECTION X: ADDITIONAL INFORMATION

Neither this data sheet nor any statement contained herein grants or extends any license, expressed or implied, in connection with patents issued or pending which may be the property of the manufacturer or others. The information in this data sheet has been assembled by the manufacturer based on its own studies and the work of others. The manufacturer makes no warranties, expressed or implied, as to the accuracy, completeness or adequacy of the information contained herein. The manufacturer shall not be liable (regardless of fault) or the vendee, the vendee's employees or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or furnishing of such information.

This MSDS has been provided to you in accordance with the OSHA HAZARD COMMUNICATION STANDARD (29CFR1910.1200).

IMPORTANT SAFETY INFORMATION DO NOT DISCARD

PLEASE ROUTE TO COMPANY SAFETY OFFICER

