



# Q-32

## GERMICIDAL DETERGENT

**PRODUCT DESCRIPTION:**

**Q-32** is an all-in-one cleaner that cleans, sanitizes, deodorizes, and disinfects in one operation. **Q-32** leaves no soapy residue and works to remove hard water soap films. Rinsing is recommended as a precautionary method prior to wax or finish application, or as required by local governing regulations for sanitizing. **Q-32** is low sudsing so it is excellent for use in an automatic scrubber. **Q-32** is recommended for light to heavy-duty cleaning on hard, non-porous surfaces and any surface not harmed by soap and water. For use in hospitals, nursing homes, medical and dental offices, veterinary clinics, schools and colleges.

**PSEUDOMONACIDAL, STAPHYLOCIDAL, FUNGICIDAL**  
Effectively eliminates odors at their source. Kills Athlete's Foot Fungus, antibiotic resistant Staph, and many other dangerous disease-causing germs. Is effective against all of the following organisms:

- |                                       |                            |
|---------------------------------------|----------------------------|
| Pseudomonas aeruginosa                | Staphylococcus aureus      |
| Salmonella choleraesuis               | Trichophyton interdigitale |
| Candida albicans                      |                            |
| *Effective against HIV-1 (AIDS Virus) |                            |
| Disinfectant 1:32                     | ..... 4 ounces per gallon  |

Kills HIV (AIDS virus) on precleaned, environmental surfaces/objects previously soiled with blood/body fluids in healthcare settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood/body fluids and in which the surface/objects likely to be soiled with blood/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 OF (AIDS VIRUS) SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS:** Personal Protection: Disposable latex or vinyl gloves, gowns, face masks, or eye coverings as appropriate, must be worn during all cleaning of blood/body fluids, and during decontamination procedures. Cleaning Procedures: Blood/body fluids must be thoroughly cleaned from surfaces and objects before application. Contact Time: Leave surface wet for 5 minutes at 25°C (room temperature). Use a 10-minute contact time for other viruses, fungi, and bacteria listed. Disposal of Infectious Materials: Blood/body fluids should be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

**FEATURES:**

**Labor Saving:**  
Disinfects, cleans and deodorizes in one step.  
USDA A4 classification.

**PRODUCT SPECIFICATIONS:**

pH	..... 12.2 ± 0.36
Appearance	..... Clear, Yellow Liquid
Fragrance	..... Lemon
Freezing Point	..... About 32°F
Solubility in Water	..... Complete
Flash Point	..... None

**ACTIVE INGREDIENTS:**

n-Alkyl (C <sub>14</sub> 60%, C <sub>16</sub> 30%, C <sub>12</sub> 5%, C <sub>18</sub> 5%)	
dimethyl benzyl ammonium chlorides	..... 0.8%
n-Alkyl (C <sub>12</sub> 50%, C <sub>14</sub> 30%, C <sub>16</sub> 17%, C <sub>18</sub> 3%)	
dimethyl ethylbenzyl ammonium chlorides	..... 0.8%
Other Ingredients:	..... 98.4%
<b>TOTAL</b>	..... 100.0%

**EPA REGISTERED:**

EPA Reg. No. 47371-1-1124  
EPA Est. No. 62511-KS-1

DILUTIONS	HEALTH	FLAMMABILITY	REACTIVITY
CONCENTRATE	NFPA <b>3</b> HMIS	NFPA <b>0</b> HMIS	NFPA <b>0</b> HMIS
(1:32 RATIO)	NFPA <b>0</b> HMIS	NFPA <b>0</b> HMIS	NFPA <b>0</b> HMIS
(1:32 RAZON)	NFPA <b>0</b> HMIS	NFPA <b>0</b> HMIS	NFPA <b>0</b> HMIS
PROPORCIÓN	SALUD	INFLAMABILIDAD	REACTIVIDAD

0	1	2	3	4
Minimal	Slight	Moderate	Serious	Severe
Mínimo	Mínimo	Moderar	Grave	Drástico

DATA SHEET

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# DIRECTIONS

## DIRECTIONS FOR USE

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

**USES:** For use on hard non-porous surfaces, such as floors, walls, metal surfaces, painted surfaces, exterior bowl surfaces, empty basins, garbage cans, showers, athletic equipment, and lavatory fixtures.

**DISINFECTION:** Use 4 ounces per gallon of water for a minimum contact time of 10 minutes in a single application. For disinfecting, remove filth and heavy soil deposits. Preclean all surfaces prior to disinfection; then thoroughly wet surfaces. Is extremely versatile and can be applied with a mop, sponge or cloth as well as soaking.

**TO CLEAN AND DISINFECT TOILET BOWLS:** To clean, squeeze around the bowl and under the rim. Leave for 10 minutes or overnight if possible. Swab, then flush. To disinfect, first remove or expel over the inner trap the residual bowl water prior to applying the use dilution. Use 4 oz. of concentrate and brush the hard surfaces. Close cap on container after each use.

**FLOOR AND WALL CLEANER:** For use in USDA federally inspected meat and poultry plants as a floor and wall cleaner in all departments. Before use of this compound, food products and packaging materials must be removed from the room or carefully protected. Apply with mop, cloth, or sponge at a dilution of 4 ounces per gallon. After use of this compound, all surfaces in the area must be thoroughly rinsed with potable water.

## FIRST AID:

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. If irritation persists, call physician. If swallowed, drink large quantity of water. Avoid alcohol. Get medical attention.

## HANDLING AND STORAGE

This product must be kept under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use. Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. **PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. **KEEP OUT OF REACH OF CHILDREN.**

## PERSONAL PROTECTION:

**Respiratory Protection:** Not needed under normal conditions.

**Ventilation:** Use with adequate ventilation.

**Eye Protection:** Safety glasses are required.

**Protective Gloves:** Protective gloves are recommended.

**Other Protective Clothing or Equipment:** Wear clothing as necessary to prevent skin contact.



## TRANSPORTATION INFORMATION:

**U.S. DOT - Proper Shipping Name:** Not regulated by DOT.

**Marine Pollutant:** No.

MSDS FAX RETRIEVAL  
Read MSDS before using this product

**800-551-0101**

OBTENCIÓN DE HDSM POR FAX  
Leer la HDSM antes de utilizar este producto

FOR CHEMICAL EMERGENCY,  
SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT  
CALL CHEMTREC DAY OR NIGHT

**800-424-9300**

PARA EMERGENCIAS QUÍMICA DERRAMES,  
ESCAPES, FUEGO, EXPOSICIÓN O ACCIDENTE  
LLAMAR DE DÍA O DE NOCHE A CHEMTREC

**TECH HOTLINE**  
**800-810-4829**  
**LINEA DE TÉCNICA**