

<p>NOT MEASUREMENT SENSITIVE</p>
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A-A-1438B  
6 April 2011  
 SUPERSEDING  
 A-A-1438A  
 22 September 1997

COMMERCIAL ITEM DESCRIPTION  
 DISINFECTANT, GENERAL PURPOSE  
 (LIQUID PHENOLIC TYPE)

The General Services Administration has authorized the use of this commercial item description for all federal agencies.

1. SCOPE. This commercial item description (CID) covers one type of liquid phenolic type disinfectant for use as a general purpose disinfectant to be used to disinfect and deodorize floors, walls, sinks, shower stalls, urinals, toilet bowls, garbage can platforms, and latrine buckets.
2. SALIENT CHARACTERISTICS. The phenolic type chemical disinfectant, when used as directed on the label in a use-dilution solution, prepared with hard water containing a minimum of 400 parts per million (ppm) hardness (as calcium carbonate) and 5 percent by volume (v/v) sterile bovine serum albumin (BSA), shall be:

Bactericidal against -	Staphylococcus aureus (ATCC No. 6538) Salmonella choleraesuis (ATCC No. 10708) Pseudomonas aeruginosa (ATCC No. 15442)
Tuberculocidal against -	Mycobacterium tuberculosis var. Bovis (BCG)
Fungicidal against -	Trichophyton mentagrophytes (ATCC No. 9533)
Viricidal against -	Andenovirus Type A-2 or Type 5 Herpes simplex I or II Vaccina Influenza A <sub>2</sub> , A <sub>3</sub> , or A <sub>Michigan</sub>

<p>Beneficial comments, recommendations, additions, deletions, clarifications, etc. and any data that may improve this document should be sent to: <a href="mailto:STDZNMGT@dla.mil">STDZNMGT@dla.mil</a> or Defense Logistics Agency Aviation VEB, 8000 Jefferson Davis Highway, Richmond, VA 23297-5616. Since contact information can change, you may want to verify the currency of this address information using the ASSIST database at <a href="https://assist.daps.dla.mil/">https://assist.daps.dla.mil/</a>.</p>
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### 3. REGULATORY REQUIREMENTS

3.1 Registering and labeling. The phenolic type chemical disinfectants shall be registered and labeled in compliance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended in accordance with 40 Code of Federal Regulations (CFR), Parts 162-280. This act, and regulations promulgated there under, is administered by the Environmental Protection Agency (EPA). The containers shall be labeled, with contents and directions for use, in accordance with the 40 CFR 156-157.

3.2 Recovered materials. The offeror/contractor is encouraged to use recovered materials to the maximum extent practicable, in accordance with paragraph 23.403 of the Federal Acquisition Regulation (FAR).

3.3 Material safety data sheet (MSDS). A MSDS shall be furnished in accordance with FED-STD-313, "Material Safety Data, Transportation Data and Disposal Data for Hazardous Materials Furnished to Government Activities", and 29 CFR 1910.1200, "Hazard Communication".

### 4. PRODUCT CONFORMANCE PROVISIONS

4.1 Product conformance. The products provided shall meet the salient characteristics of this CID, conform to the producer's own drawings, specifications, standards, and quality assurance practices, and be the same product offered for sale in the commercial marketplace. The government reserves the right to require proof of such conformance.

4.2 Market acceptability. The products offered must have been previously sold either to the government or on the commercial market.

4.3 EPA registration. The offeror shall have a current EPA registration for the product.

### 5. PACKAGING

5.1 Preservation, packing, and marking. Preservation, packing, and marking shall be as specified in the acquisition order (see 6.2(b)).

### 6. NOTES

6.1 Sources of documents.

6.1.1 CFR and FAR. Copies of CFR and FAR may be obtained from the Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954. Electronic copies of CFR documents may be obtained from <http://www.gpoaccess.gov/ecfr/>. Electronic copies of FAR documents may be obtained from <https://www.acquisition.gov/far/>.

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6.1.2 Federal standards. Copies of federal standards may be obtained from General Services Administration, Federal Supply Service, Specification Section, 470 East L'Enfant Plaza SW, Suite 8100, Washington, DC 20407. Electronic copies may be obtained from <https://assist.daps.dla.mil/>.

6.1.3 FIFRA. Copies of the FIFRA may be obtained from the Pest Regulations Division, Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Electronic copies may be obtained from <http://www.epa.gov/>.

6.1.4 ATCC materials. Information on American Type Culture Collection (ATCC) materials can be obtained from American Type Culture Collection, 12301 Parklawn Drive, Rockville, MD 20852-1776. Electronic information may be obtained from <http://www.atcc.org/>.

6.2 Ordering data. The acquisition order should specify the following information:

- a. CID document number, revision, and date.
- b. Preservation, packing, and marking (see 5.1).

6.3 Mycobacterium tuberculosis var. Bovis (BCG). Bacille Calmette-Guérin (BCG) is a strain of mycobacterium tuberculosis bovis that was attenuated by Calmette and Guérin at the Pasteur Institute in Paris.

6.4 Subject term (key word) listing.

2-Phenylphenol  
Chemical  
Fungicidal  
Deodorize  
Isopropyl alcohol  
Phenol (carbolic acid)  
Potassium hydroxide

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MILITARY INTERESTS:

Custodians:

Army - GL

Navy - MS

Air Force - 68

DLA - GS

Review Activity:

Army - MD1

CIVIL AGENCY  
COORDINATING ACTIVITY:

GSA - FAS

Preparing Activity:

DLA - GS3

(Project 6840-2011-002)

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