

# PHENO D+

## DISINFECTANT + DEODORANT

BIG D® **PHENO D+** is an EPA registered hospital-use and broad-spectrum disinfectant and antimicrobial agent. It kills HIV-1 (AIDS Virus) and Herpes Simplex Types 1 & 2 Viruses on precleaned environmental surfaces and objects previously soiled with blood or body fluids. Use on toilets, urinals, bathtubs, shower stalls, seats, benches, lockers, partitions, counters, fixtures, knobs, handles, railings, telephones, furniture, equipment and other surfaces which could harbor hazardous microorganisms.

This handheld aerosol is intended for use on precleaned, hard, nonporous, nonfood-contact surfaces. Use in Industrial, Institutional, Commercial, Medical, and Residential facilities, equipment, and vehicles, including hospitals, ambulances, nursing homes, medical and dental offices and clinics, veterinary offices and animal areas, schools, laboratories, hotels and motels, restaurants and cafeterias, food storage, processing, packaging, handling, and serving establishments and equipment, offices, stores, factories and manufacturing plants, and apartment buildings and homes.



### PHENO D+

PRODUCT NO. 337

16.5 OZ. CAN packed 12 per shipping case  
Weight 16.1 lbs.

- **HANDHELD AEROSOL**
- **SURFACE SPRAY — NOT A FOGGER**
- **REPLACES BIG D PRODUCT PHENO D FOGGER**
- **VIRUCIDAL**
- **BACTERICIDAL**
- **FUNGICIDAL**
- **CONTROLS MOLD/MILDEW**
- **SANITIZES FABRIC AND LEATHER**
- **STAPHYLOCIDAL** against *S. aureus*
- **PSEUDOMONICIDAL** against *P. aeruginosa*

## BENEFITS OF PHENO D+

**VIRUCIDAL:** Kills Human Immunodeficiency virus Type 1 (HIV-1), Herpes Simplex Virus Type 1 and Herpes Simplex Virus Type 2, Influenza A2/Hong Kong Virus, Adenovirus Type 5, Vaccinia Virus, Infectious Canine Adenovirus Virus 1, Canine Distemper Virus, and Avian Influenza A Virus (H5N1). Follow instructions for disinfection.

**BACTERICIDAL:** Kills *Escherichia coli*, *Pseudomonas aeruginosa*, *Salmonella enterica*, *Salmonella schottmuelleri* (paratyphoid B), *Shigella dysenteriae*, *Streptococcus pyogenes*, *Staphylococcus aureus*, and Methicillin-resistant *Staphylococcus aureus* (MRSA).

**FUNGICIDAL:** Kills *Trichophyton mentagrophytes* ("athlete's foot" fungi, formerly known as *T. interdigitale*) in bathrooms, shower areas, and locker rooms. Follow instructions for disinfection.

**CONTROLS MOLD/MILDEW:** Completely inhibits the growth of *Aspergillus niger* and *Penicillium glaucum* fungi on fabric for up to 7 days. Repeat treatment as necessary.

**SANITIZES:** Controls *Staphylococcus aureus* and *Klebsiella pneumoniae* on porous cotton and polyester and leather surfaces, such as on shoes, athletic mats, athletic shoes and other athletic equipment. For use as a spot treatment.

**DEODORIZES:** Pleasant fragrance quickly suppresses existing unpleasant odors from many sources.

## USAGE INFORMATION

Use on most glass, glazed porcelain, glazed ceramic, enameled, painted, plastic (such as ABS, acrylic, latex rubber, phenolic resin, polyamide, polycarbonate, polyester, polyethylene, polyolefin, polypropylene, polystyrene, polytetrafluorethylene, polyurethane, and vinyl), rubber, metal, sealed leather, finished wood, sealed grout, and sealed concrete, and similar nonporous surfaces.

**⚠ WARNING:** This product can expose you to chemicals including o-Phenylphenol, which is known to the State of California to cause cancer. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



## SPECIFICATIONS

FORM: Alcohol Base Aerosol  
ODOR: Citrus  
COLOR: Clear  
DETERGENCY: None  
TOXICITY: 1000 ppm OSHA TLV  
WETTING ABILITY: None  
STORAGE STABILITY: 1 Year +  
COLD STABILITY: 0°F  
PHOSPHATES: None  
FLASH POINT: N/A  
FLAME EXTENSION: 12"  
SOLUBILITY IN WATER: 100%  
SPECIFIC GRAVITY: 0.875  
% VOLATILE BY VOLUME: 100%  
pH: 7.0 Conc.  
PROPELLANT: Hydrocarbon  
EVAPORATION RATE: Medium  
BIODEGRADABILITY: No

### ACTIVE INGREDIENTS:

2-Phenylphenol . . . . . 0.20%  
Ethanol . . . . . 53.00%

**INERT INGREDIENTS. . . . . 46.80%**

**TOTAL . . . . . 100.00%**



## BIG D INDUSTRIES, INC.

PO Box 82219  
Oklahoma City, OK 73148  
1-800-654-4752  
[www.bigdind.com](http://www.bigdind.com)