

# TECHNICAL DATA SHEET

## DDDS LEMON SCENT ONE STEP DISINFECTANT - EPA REGISTERED GERMICIDAL DETERGENT AND DEODORANT

A concentrated Hospital Use cleaner, disinfectant, deodorizer, fungicide, mildewstat and virucide that is perfect for finished surfaces. It disinfects, cleans and deodorizes in one labor saving step. Its pH-neutral, phosphate-free formulation effectively cleans, deodorizes and disinfects areas of importance in controlling cross-contamination. It is a complete chemically balanced non-acid disinfectant that rinses freely.

### DIRECTIONS

REFER TO ORIGINAL CONTAINER LABELING FOR COMPLETE DIRECTIONS AND PRECAUTIONARY STATEMENTS.

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

This product is not for use on medical device surfaces.

**FOR USE AS A GENERAL, HOSPITAL, MEDICAL DISINFECTANT, FUNGICIDE, VIRUCIDE\*, CLEANER:**

1. Pre-clean heavily soiled areas.
2. Apply use solution of 2 oz. of this product per gal. of water (or equivalent use dilution) to disinfect hard, non-porous surfaces with a sponge, brush, cloth, mop, by immersion, auto scrubber, mechanical spray device, hand pump, coarse pump or trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray.
3. Treated surfaces must remain wet for 10 minutes.
4. Allow to air dry. Rinsing of floors is not necessary unless they are to be waxed or polished.
5. Prepare a fresh solution daily or when visibly dirty.

**\*KILLS HIV, HBV AND HCV ON PRE-CLEANED HARD, NON-POROUS SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings or other settings in which there is an expected likelihood of soiling of hard, non-porous surfaces/objects with blood or body fluids and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS), Hepatitis B Virus (HBV) and Hepatitis C Virus (HCV).

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HBV AND HCV ON SURFACES/ OBJECTS SOILED WITH BLOOD/BODY FLUIDS. Personal Protection:** Wear protective latex gloves, gowns, masks and eye protection. **Cleaning Procedure:** Blood and other body fluids containing HIV-1, HBV & HCV must be thoroughly cleaned from hard, non-porous surfaces and objects before application of this product. **Disposal of Infectious Materials:** Blood and other body fluids, cleaning materials and clothing must be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

**Contact Time:** Allow hard, non-porous surfaces to remain wet for 10 minutes for all organisms.

**TO CONTROL MOLD/MILDEW:** Pre-clean heavily soiled areas. Prepare use solution by adding 2 oz. of this product per gal. of water (or equivalent use dilution). Apply use solution to hard, non-porous surfaces for 10 minutes which will effectively inhibit the growth of mold and mildew and their odors. Repeat treatment every seven days, or more often if new growth appears.

#### ANIMAL PREMISES

Prior to use of this product, remove all animals and feeds from premises, animal transportation vehicles and enclosures. Remove all litter, droppings and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other surfaces of facilities and fixtures occupied or traversed by animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean surfaces with soap and detergent and rinse with water.

**FOR USE AS AN ANIMAL PREMISE DISINFECTANT/VIRUCIDE\*:** Prepare a use solution of 2 oz. of this product per gal. of water (1:64) (660 ppm) for effectiveness against designated animal viruses on the label.

**FOR USE AS AN ANIMAL PREMISE DISINFECTANT/VIRUCIDE\*\*:** Prepare a use solution of 8 oz. of this product per gal. of water (1:16) (2640 ppm) for effectiveness against designated animal viruses on the label.

Apply use solution to disinfect hard, non-porous surfaces with a sponge, brush, cloth, by immersion, mechanical spray device, hand pump, coarse pump or trigger spray device. Immerse all halters and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure in the use solution. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Treated surfaces must remain wet for 10 minutes. Ventilate buildings, coops and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub all treated feed racks, troughs, automatic feeders, fountains and waterers and other treated equipment which can contact food or water with soap or detergent, and rinse with potable water before reuse.

#### NON-ACID TOILET BOWL AND URINAL DISINFECTANT/CLEANING DIRECTIONS

Remove heavy soil prior to disinfection.

**From a Concentrate:** Add 2 oz. of this product directly into the water in the toilet bowl. Brush thoroughly over exposed surfaces and under the rim with a toilet brush, cloth, or sponge. Allow solution to stand for 10 minutes and flush.

**From a Use Solution:** Empty water out of toilet bowl or urinal and apply 2 oz. of this product per gal. of water (or equivalent use dilution) (660 ppm) to exposed surfaces, including under the rim with a toilet brush, cloth, or sponge, hand pump, coarse pump or trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Brush or swab thoroughly, then allow solution to stand for 10 minutes and flush.

**TO CLEAN WATERFREE/WATERLESS URINALS:** Remove any debris from the urinal. Spray 0.5 to 1 oz. of use solution onto urinal surface. To prepare use solution: Add 2 oz. per gal. of water (or equivalent use dilution) (660 ppm). DO NOT spray product directly onto cartridge. Wipe surface to clean. Change cartridge as needed. The unit is ready for use.

**FOR USE TO CLEAN AND DISINFECT SHOWER ROOMS, LOCKER ROOMS AND OTHER LARGE, OPEN AREAS WITH FLOOR DRAINS:** 1. Pre-clean heavily soiled areas. 2. Apply use solution of 2 oz. of this product per gal. of water (660 ppm active) (or equivalent use dilution) to floors, walls and ceilings making sure not to over spray. To disinfect, all hard, non-porous surfaces must remain wet for 10 minutes. 3. Scrub using a deck brush or other coarse material as necessary. 4. Rinse surfaces thoroughly and let air dry. 5. Prepare a fresh solution daily or when visibly dirty.

**FOR USE AS A GENERAL CLEANER AND/OR DEODORIZER:** Apply use solution of 2 oz. of this product per gal. of water to hard, non-porous surfaces. Allow to air dry. For heavy-duty use, add 4 oz. of this product per gal. of water to clean hard, non-porous surfaces.

#### WATER AND SMOKE DAMAGE RESTORATION

**CARPETS, CARPET CUSHIONS, UPHOLSTERY, DRAPES AND OTHER POROUS MATERIALS, SUB FLOORS, DRYWALL, TRIM AND FRAME LUMBER, TACKLESS STRIP AND PANELING:** To use as a deodorizer against water damage, extract the excess water. Test hidden area for colorfastness. Dilute 2 to 4 oz. of this product per gal. of water, allowing for the diluting effect of absorbed water within saturated materials. Remove gross filth or heavy soil. Apply directly with a mechanical spray device or coarse pump or trigger spray device to fully saturate affected materials. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Roll, brush or agitate into materials. Follow with a thorough extraction. Dry rapidly and thoroughly. (Not for use in CA.)

**WATER AND SMOKE DAMAGE RESTORATION:** Effective against odor caused by smoke and water damage for home, institutional, industrial and hospital use. This product is particularly suitable for use in water damage restoration. Dilute 2 to 4 oz. of this product per gal. of water, allowing for the diluting effect of absorbed water within saturated materials. Saturate affected materials with enough product to remain wet for at least 10 minutes. Use proper ventilation. (Not for use in CA.)

### ADVANTAGES

- This product is a one-step germicidal, disinfectant, cleaner and deodorant designed for general cleaning, and disinfecting, of hard, non-porous surfaces.
- Effective in hard water up to 400 ppm hardness in the presence of 5% soil.
- Non-Dulling to Floors.
- Meets OSHA Bloodborne Pathogen Standard for HIV, HBV and HCV.

### SPECIFICATIONS

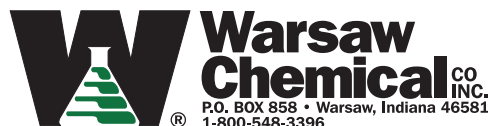
Physical Form	Clear Liquid
Color	Yellow
Scent	Lemon
Specific Gravity	1.00
Foam Test As Is	55 mm
Foam Test 1% Solution	150 mm
pH As Is	7.2
Total Solids	5.0%
EPA Registration No.	10324-154-2230

#### DANGER:

Keep Out of Reach of Children.

#### SHIPPING WEIGHT IN POUNDS:

55 Gallon Drum	493.70 pounds
30 Gallon Drum	272.90 pounds
15 Gallon Drum	132.30 pounds
5 Gallon Plastic Pail	44.20 pounds
Case 4 Plastic Gallons	35.60 pounds



EFFECTIVE 09/13/16

CONTACT OFFICE FOR CURRENT TDS