



# DEFENDER

RESIDENTIAL, COMMERCIAL & HOSPITAL DISINFECTANT

AQUASHIELD TECHNOLOGIES

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Canada | USA

Europe | South America

## DESCRIPTION

AquaShield DeFender provides hospital grade disinfection, mold & mildew prevention, broad spectrum cleaner & odor elimination.

## RECCOMENDED SURFACES

Homes, vehicles, schools & daycare, gyms & locker rooms, sports gear, hospitals, nursing homes, laundry rooms, veterinary, pharmacies, ambulances, barber shops, laboratories, restaurants, boats, ships, federally inspected meat & poultry processing plants, farms, animal pens and poultry houses, egg processing premises, hatcheries, swine premise sanitation, refrigerated storage units (empty & disconnected), airplanes, trains, trucks, buses & automobiles. Use as a mold & mildewstat on hard non-porous surfaces such as tile.

## PRODUCT FEATURES

- Odorless and colorless
- Non-toxic
- Water based
- Residential, Commercial and Hospital Disinfectant
- Protects a wide range of surfaces both porous and non-porous
- Can be wiped, sprayed or misted on virtually any surface and dries rapidly
- High Coverage Rates



## TECHNICAL SPECIFICATIONS

SUPPLY FORM:	liquid
COLOUR:	clear
DENSITY:	1.0
SOLVENTS:	< water
FLASH POINT:	N/A
STORAGE:	between 4 and 20°C
APPLICATION:	between 4 and 35°C

## SURFACE PREPARATION

Remove gross filth and heavy soil by cleaning. Spray AQUASHIELD DEFENDER straight onto soils, scrub and wipe clean with a dry paper towel or cloth. For cleaning floors add one cup AquaShield Defender per gallon of water in bucket and clean with sponge, mop or pad..

## DIRECTIONS FOR USE

### TO DISINFECT HARD NON-POROUS SURFACES:

The For disinfecting pre-cleaned hard non-porous surfaces such as glass, plastic, painted wood, laminate, chrome, stainless steel, polyurethane coated hardwood floors, glazed ceramic tile, sealed concrete & linoleum floors. Types of items include: appliances, bed frames, cabinet handles, wheelchairs, child car seats, counters, cribs, doorknobs, tables, tubs, exterior toilet surfaces, faucet handles, handrails, jungle gyms, keyboards, light switch covers, patio furniture, showers, sinks, stovetops, telephones, toys, walls, waste containers. Apply AquaShield Defender full strength to pre-cleaned hard non-porous surfaces, wetting thoroughly with spray, sponge, mop, or by immersion in solution. Allow surfaces to remain wet for 5 minutes for virus inactivation - 10 minutes for bacteria disinfection. For immersion replace solution daily, or more frequently if it becomes significantly soiled or diluted.

**FOGGING AND MISTING:** AquaShield Defender can be applied by fogging or misting to disinfect hard, nonporous surfaces as an adjunct to regular manual cleaning and disinfecting procedures. AquaShield Defender is recommended for use as a supplemental measure either before or after regular cleaning and disinfecting procedures. Apply by fogging or misting until surface is moist using equipment manufacturers directions for use. Remove or carefully protect all food and food packaging materials prior to treatment. Vacate treatment area and do not reenter treated area until air is clear (minimum 10 minutes to reentry).

**TO PREVENT MOLD OR MILDEW ON FLOORS, WALLS, CEILINGS & FABRIC:** Remove as much surface dirt, mold, or mildew as possible by cleaning. Then spray on AquaShield Defender from a distance of 12 inches until visibly wet and let air dry.

## TOOLS CLEAN UP

Clean tools with water and soap.

## STORAGE/SHELF LIFE

Keep in a cool dry place. 2 years for an unopened original container. Opened product should be used within 6 months.

## PRECAUTIONS

**READ PERSONAL PROTECTION:** When handling items soiled with blood or body fluids use disposable latex gloves, gowns, masks, or eye coverings.

**CLEANING PROCEDURES:** Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

**DISPOSAL OF INFECTIOUS MATERIALS:** Blood and other body fluids should be autoclaved and disposed of according to Federal, State and local regulations for infectious waste disposal. **CONTACT TIME:** Allow surfaces to remain wet for 5 minutes.

**STORAGE AND DISPOSAL:** Store in original closed container in a cool, dry place away from heat and open flame. Non-refillable. Do not reuse or refill this container unless the directions for use allow a different (concentrated) product to be diluted in the container. **Container Disposal:** Rinse and offer empty container for recycling. If recycling is not available discard container in trash. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Discard excess or used AQUASHIELD DEFENDER solution in drain with running water.

**PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS & DOMESTIC ANIMALS.** Causes moderate eye irritation.

Avoid Contact with eyes

**FIRST AID: IF IN EYES:** Hold eye open and rinse slowly with water 15-20 minutes. Remove contact lenses after first 5 minutes and continue rinsing. Call a Poison Control Center or doctor for treatment advice. Have product container or label with you when calling a Poison Control Center or doctor, or when going for treatment.

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The information on this data sheet is based on the current status of technical development as well as our experience with the product. However, the information provided on this data sheet shall in no way diminish the responsibility of the user to ensure with due care that our product is suited for the intended purpose, surface and application conditions. Note in particular, that we accept no liability in cases where we have not explicitly stated application purposes and types of use.