



# Sanitizer • Disinfectant

## For Food Contact Surfaces

A No Rinse Isopropyl/Quat-Based Sanitizer/Disinfectant

Designed for

## Water Sensitive Equipment



- Tools
- Motors
- Freezers
- Control panels
- Proximity switches
- Inside electrical panels
- Dry production areas
- Thermometers
- Labelers
- Utensils
- Scales
- Belts

**Kills 99.999% of Bacteria & Viruses**

- Non-Corrosive
- For food contact surfaces without rinse
- 60 second contact time for sanitizing, 5 minutes to disinfect
- Quick and convenient
- Ready-to-use (evaporates quickly)
- 2 year shelf life

*"We use Alpet D2 whenever water cannot be used or where we want to prevent moisture.... It has been one of the products used to bring our sanitation program to the next level."*

- Sanitation Superintendent  
The Carriage House Companies, Inc.

*"Alpet D2 surface sanitizer/disinfectant is used externally in our dry production areas and is standard for all of our RTE areas. Alpet D2 is a one-of-a-kind product and I am thrilled with the results."*

- Corporate Sanitarian, Hormel Foods Corporation

Escherichia coli	////////// <b>EFFICACY</b> //////////	Listeria monocytogenes
Escherichia coli O157:H7	Salmonella typhimurium	Norovirus (a.k.a. Norwalk Virus)
Staphylococcus aureus	Salmonella choleraesuis	HIV-1
Enterococcus faecium VRE	Enterobacter sakazakii	Hepatitis B (HBV)
Pseudomonas aeruginosa	Vibrio cholerae	Mycobacterium bovis (BCG)

NSF approved. Kosher/Pareve Certified. Alpet D2 meets current E.P.A. Regulatory Standards (CFR 178.1010) approved as a no rinse sanitizer for food contact surfaces.

(E.P.A. Reg #73232-1)



## KEY FEATURES

Alpet D2 is a rapid kill, no-rinse, highly evaporative surface sanitizer/disinfectant spray approved for Food Contact Surfaces. Ideal in water-sensitive areas, Alpet D2 is a combination of isopropyl alcohol and a powerful quaternary ammonium compound which kills 99.999% of detectable pathogens.

**READY TO USE**  
**ALPET**  
**D2**

## AUTHORIZATION

Meets current EPA Regulatory Standards (CFR 178.1010) approved as a no rinse sanitizer/disinfectant for food contact surfaces. EPA Registered - E.P.A. Reg #73232-1. Also meets previously accepted USDA standards for the D2 rating. NSF Approved. Kosher/Pareve Certified.

## DIRECTIONS FOR USE

**TO DISINFECT:** Completely preclean surfaces to be disinfected. This product may be used for this purpose. Then, apply with a sponge, cloth, or mechanical sprayer, or by total immersion. When applied with a mechanical spray, spray should be coarse. Surfaces must be sprayed until thoroughly wetted. Treated surfaces must remain wet for 5 minutes. This product is an effective disinfectant according to the AOAC Use Dilution Test method on hard inanimate surfaces against: Staphylococcus aureus MRSA (ATCC 33591), Staphylococcus aureus (ATCC 6538), Enterococcus faecium VRE (ATCC 51559), Escherichia coli O157:H7 (ATCC 43895), Pseudomonas aeruginosa (ATCC 15442), Listeria monocytogenes (ATCC 19111), and Salmonella choleraesuis (ATCC 10708). This product is also effective against the Norwalk Virus.

**TUBERCULOCIDAL ACTIVITY** – This product exhibits disinfectant efficacy against Mycobacterium bovis (BCG) in 5 minutes at 20°C when used as directed on previously cleaned hard nonporous inanimate surfaces.

**\*KILLS HIV-1 AND HBV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings (e.g. hospitals, nursing homes) or other settings in which there is an expected likelihood of soiling of inanimate 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) or Hepatitis B Virus (HBV).

### SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS VIRUS) AND HBV ON SURFACES OR OBJECTS SOILED WITH BLOOD OR BODY FLUIDS

**Personal Protection:** Wear disposable latex gloves, protective gown, face mask and eye covering, as appropriate, when handling items soiled with blood or body fluids.

**Cleaning Procedure:** Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this disinfectant.

**Contact Time:** Leave surfaces wet for five minutes. (For other organisms identified above allow surface to remain wet for 5 minutes).

**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.

### SANITIZING OF FOOD PROCESSING EQUIPMENT AND OTHER HARD NONPOROUS SURFACES IN FOOD CONTACT LOCATIONS:

Wash and rinse all articles thoroughly, then apply this product. If the article cannot be washed and rinsed, clean thoroughly in an appropriate fashion, then apply this product. Apply with a sponge, cloth, or mechanical sprayer, or by total immersion. When applied with a mechanical spray, spray should be coarse. Surfaces must be sprayed until thoroughly wetted. Treated surfaces must remain wet for 1 minute. Apply to hard surfaces by sponge, cloth, brush or coarse spray. Surfaces should remain wet for at least one minute followed by adequate draining and air-drying. Use fresh solution in all applications. Dishes, silverware, glasses, cooking utensils and other similar size food processing equipment can be sanitized by immersion in this product.

This product is an effective sanitizer against Staphylococcus aureus (ATCC 6538), Escherichia coli (ATCC 11299), Escherichia coli O157:H7 (ATCC 43895), Pseudomonas aeruginosa (ATCC 15442), Salmonella typhimurium (ATCC 13311), Listeria monocytogenes (ATCC 19111), Enterobacter sakazakii (ATCC 51329), and Vibrio cholerae (ATCC 14035) on hard non-porous environmental surfaces. Treated surfaces must remain wet for 60 seconds. Allow to air dry.

▶ Always power down any electrical equipment prior to using this product.

## TECHNICAL SPECIFICATIONS

### ACTIVE INGREDIENTS:

Isopropyl Alcohol - 58.6000%

Octyl Decyl Dimethyl Ammonium Chloride - 0.0075%

Didecyl Dimethyl Ammonium Chloride - 0.0045%

Diocetyl Dimethyl Ammonium Chloride - 0.0030%

OTHER INGREDIENTS: 41.3850%

**Warning:** Flammable

**Color:** Clear Liquid

**Pounds Per Gallon:** 7.0 (0.8kg/L)

## CONFIGURATIONS & ACCESSORIES

SS10010 Alpet D2 48 x 4 oz.

SS10009 Alpet D2 4 x 1 quart

SS10008 Alpet D2 6 x 1 quart

SS10003 Alpet D2 12 x 1 quart

SS10002 Alpet D2 5 gallon pail w/ spigot

SS10001 Alpet D2 50 gallon drum

SS10004 12 x 1 empty quart bottles w triggers

SS10006 Pump-up sprayer (1 gallon)

## ToolSan Pouch - Sanitizer when you need it, where you need it.

The ToolSan pouch attaches to your belt. It goes where you go! ToolSan is available in single pouches (holds one 4oz. bottle) or a double pouch (holds two 4oz. bottles of both hand & surface sanitizer). Ideal for maintenance crews. Custom logo options available. Call for details.

**USP10200 Single 4oz. pouch / USP10202 - Double 4oz. pouch**

**SS10010 Alpet D2 48 x 4oz. bottles / SA10036 - Alpet E3 Plus 48 x 4oz. bottles**



### Best Refillable Wiping System

This wiping system ships dry with 90 high quality towels, giving you the flexibility to use the liquid of your choice (one quart/32oz. of either a surface or hand sanitizer). Wipe canister is reuseable. Refill towels sold separately. Accessories include: locking bracket for wipes (wall/stand mountable) as well as a portable stand.

**SS10005P 6 x 1 wipe canisters / SS10005R - 6 x 1 refill wipe rolls**

**SS10005-B Lockable bracket for wipe canister**

**KTS1000 Portable stand**



**SANITIZER TO GO!**