# Sanitation and Animal Hygiene **PRODUCT CATALOG**

**CALF-STAR** 

CHLORINE DIOXIDE-BASED HYGIENE



#### WHO WE ARE

North America's Calf Experts. Specialists in custom calf feeding and health improvement products. Serving America's dairy farmers since 1975.

#### WHAT WE DO

Calf-Star is the only calf care company that offers the complete calf feeding solution. We offer everything from Calf Milk Pasteurizers to Automatic Calf Feeders to Milk Cooling Systems. We carry a variety of different models to best suit your dairy's needs.

The products we sell are cost beneficial and save time on your dairy.

Calf-Star has now branched out into calf hygiene and on-farm sanitation products. We cater even to families at home with our new hygiene chemical product line.

#### **OUR AREAS OF SPECIALTY**

In addition to providing optimal Acepsis<sup>™</sup> products for water, facility and animal hygiene, Calf-Star is proud to explain a "Best Practices" approach that strengthens the product results. We also provide the tools that can determine the effectiveness of the hygiene practice, and potentially determine the source of any hygiene problems.





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### Why Chlorine Dioxide?

#### WHY CHLORINE DIOXIDE?

Chlorine dioxide is well known as the most effective agent for a wide range of hygiene uses. The Acepsis<sup>™</sup> products have the ability to be activated almost instantly when mixed with local water, to provide a powerful chlorine dioxidebased solution.

#### **TOTAL HYGIENE PROGRAM**

Acepsis<sup>™</sup> products focus on the use of chlorine dioxide technologies as a primary step within a total hygiene program.

Chlorine dioxide is considered one of the most powerful disinfectants available, but more importantly it can be used safely across the wide range of animal agriculture applications:

- Water hygiene treatment
- Facility hygiene treatment
- Animal hygiene treatment

#### WHAT ARE ITS PROPERTIES?

Chlorine dioxide is a powerful oxidizing agent, and oxidizing agents are the most prominent disinfectants used in the animal agriculture hygiene processes (chlorine, sodium hypochlorite, iodophors (iodines), hydrogen peroxide, peracetic acid and ozone). Chlorine dioxide is a gas, that when created is more soluble and much more efficient in water than chlorine / sodium hypochlorite. Chlorine dioxide does not hydrolyze (break apart) in water like hydrogen peroxide and sodium hypochlorite.

#### **ECOLOGICALLY FRIENDLY**

Unlike chlorine / sodium hypochlorite, chlorine dioxide does not react with naturally occurring organic materials that form trihalomethanes (THMs) and bromates. Chlorine dioxide aids in reducing the formation of total trihalomethanes (TTHMs – are disinfection byproducts that form when chlorine compounds that are used to disinfect water react with other naturally occurring chemicals in the water). Acepsis<sup>™</sup> chlorine dioxide formulations have been approved for use by NSF International and Organic Certifiers.



# **Chlorine Dioxide Comparison Benefits**

Chlorine Dioxide (ClO <sub>2</sub> )	rs. Hydrogen Peroxide (H <sub>2</sub> O <sub>2</sub> )
<ul> <li>Extremely high oxidation and germicidal efficacy values. Wide spectrum / quick kill</li> </ul>	<ul> <li>Moderate oxidation and disinfection values</li> </ul>
• Superior hygiene for animal, facility and water applications	<ul> <li>Limited use for individual application</li> </ul>
<ul> <li>Rapid killing action across spectrum of organisms (seconds)</li> </ul>	<ul> <li>Low to moderate killing actions (minutes to not effective)</li> </ul>
• Excellent biocidal values across a broad spectrum of disease-causing organisms	<ul> <li>Limited biocidal values and efficacies</li> </ul>
• Effective in low concentrations and is extremely soluble in water	<ul> <li>Breaks apart and disassociates itself (hydrolyzes) when added to water</li> </ul>
Effective in wide solution pH range	• pH range specific. Highly acidic
<ul> <li>New, high efficiency, easy to implement water injection system.</li> <li>Superior ROI<sup>1</sup></li> </ul>	<ul> <li>Low efficiency water dosing systems</li> </ul>
EPA approved technology for water disinfection systems	• Not approved by EPA as a stand-alone water disinfection technology
<ul> <li>Environmentally friendly. Unlike sodium hypochlorite (NaClO) does not produce ecotoxic byproducts such as TMH, HAA or chloro-phenols</li> </ul>	$\bullet~$ Environmentally friendly. 100% biodegradable. Hydrolyzes into oxygen and $\rm H_2O$ when added to water

<sup>1</sup>Calf-Star is proud to provide the new AquaSoar<sup>™</sup> Activation System that delivers the highest yields and efficiency in the activation and dosing of the AquaSoar<sup>™</sup> product. Higher yields, higher efficiency, quantifiable results, increased ROI.

- = Superior
- = Moderate
- Inferior / Lacking



### The ATP Meter

#### ASSESSING THE CLEANLINESS LEVEL

How to determine the level of hygiene in a cleaning program, and whether the program itself is adequate? Studies show that up to 34% of surfaces do not get cleaned. Using the proper tool to give the accurate levels of pathogen presence can result in time, animal and cost savings.

#### THE ATP METER

The ATP test is a process of rapidly measuring actively growing microorganisms through detection of adenosine triphosphate, or ATP. ATP is a molecule found in and around living cells, and as such it gives a direct measure of biological concentration and health. The amount of light produced is directly proportional to the amount of ATP present in the sample.

#### **HOW IT WORKS**

The ATP meter measures contaminates at the location and displays results numerically in Relative Light Units (RLU) by using bio-luminescence technology. The contamination results are easy to understand. The higher the RLU, the higher the reading, the more contamination present.

#### **IMPROVED HYGIENE PRACTICES**

The ATP meter is extremely beneficial when setting up and monitoring individual hygiene programs. Assessing the cleanliness of a surface immediately after cleaning ensures contamination has been removed; the amount of ATP present should be significantly reduced. This system can help farm quality, prevent cross-contamination, and enable immediate corrective action. Using the ATP meter along with swabs gives nearly immediate indications of whether your hygiene routines are working or not.

		CFU : RLU Conversion			
CFU / ml or swab*		E.coli	Coliform	Enterobacterioceae**	Total
<10	×	<2	<2	NA	<10
<20	20	<4	<4	NA	<20
<50	20	<7	<7	<10	<50
<100	22	<12	<12	<20	<100
<200	22	<20	<20	<40	<200
<500	20	<35	<35	<100	<500
<1,000	22	<60	<60	<200	<1,000
<5,000	22	<180	<180	<1,000	<5,000
<10,000	22	<300	<300	TNTC	TNTC

**PART #** 610002

DESCRIPTION ATP Meter

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# The ORP Meter

#### **ORP: MEASURING DISINFECTION POWER**

ORP (Oxidation Reduction Potential) measures the oxidizing power of a solution, providing the actual sanitizing strength of the solution being tested. Simply counting the PPM (parts per million) of a disinfectant present is misleading, due to the changes of chemistry when a solution is diluted with water, or the hydrolysis of the disinfectant when mixed in water. An ORP meter measures a dilution strength in millivolts (mV). The higher the ORP value the greater the oxidizing action and the shorter the microbial kill time in water. Measurement of Oxidizing Agent ORP Values In Pathogen Disinfection\* OXIDIZING AGENT | OXIDIZING AGENT ORP VALUE RANGE (mV)

CHLORINE DIOXIDE (CLO <sub>2</sub> )	I	600 ···→ 1000 MV	
OZONE* (O <sub>2</sub> )		700 → 1000 MV	
IODOPHORS (I <sub>2</sub> )		400 → 600 MV	
HYDROGEN PEROXIDE		300 → 500 MV	
SODIUM HYPOCHLORITE		250 → 500 MV	

### ORP Values In Pathogen Disinfection\*\*

FAIRIOGEN SURVIVAL IN SE			IF LEVELS (I	viv)
Pathogens	<500 ORP (mV)	500 - 600	600 - 700	700+
CORONAVIRUS	> 300 S	< 60 S	< 10 S	< 1 S
E. COLI (0157:H7)	> 300 S	< 60 S	< 10 S	<15
SALMONELLA SPP.	> 300 S	> 300 S	< 20 S	<15
LISTERIA MONOCYTOGENES	> 300 S	> 300 S	< 30 S	< 1 S
THERMO-TOLERANT COLIFORM	> 48 H	> 48 H	< 30 S	<15

\*Ozone is greatly influenced by the water quality and ozonation system. \*\*Oxidation Reduction Potential (ORP) for Disinfection Monitoring, Control and Documentation; University of California,Trevor Suslow, Department of Vegetable Crops, University of California - Davis

#### MANY ADVANTAGES

ORP offers many advantages to "real-time" monitoring and recording of water disinfection potential, a critical water quality parameter. Hand-held devices are affordable and are an essential backup for cross-referencing the operation of an inline ORP sensor, as are the more traditional dose-related test kits.

A primary advantage of using ORP for water system monitoring is that it provides the operator with a rapid and single-value assessment of the disinfection potential of water. Research has shown that at an ORP value of 650 to 700 mV, free-floating decay, and spoilage bacteria, as well as pathogenic bacteria such as *E. coli* O157:H7 or Salmonella species, are killed within 30 seconds.\*\*



# WATER HYGIENE - AquaSoar<sup>™</sup>

#### A COMPLETE WATER HYGIENE TECHNOLOGY FOR DAIRY FARM WATER SYSTEMS

AquaSoar<sup>™</sup> is a concentrated, two component, activator / base technology that produces chlorine dioxide on site, using the farm water source for dilution. The specially formulated AquaSoar<sup>™</sup> Activator / Base precursors produce chlorine dioxide at the highest yield, in the shortest amount of time.

#### **RESEARCH SHOWS**

Poor water quality dramatically reduces water consumption, lowering milk production and animal health. Consuming adequate quantities of water requires knowledge of the factors that affect free water intake, and the treatment options used to improve drinking water quality. Improving drinking water quality can provide the lowest cost / highest return investment on a dairy farm.

#### **KNOW YOUR WATER SYSTEM!**

- Test and monitor your water at the water source(s), and at the individual water troughs / drinkers
- Monitor your herd's water consumption
- Keep your water troughs free of disease-causing organisms
- Remove biofilm from your water distribution system(s)

PART #	DESCRIPTION
ACES05	AquaSoar™ ACTIVATOR / BASE – 5 GAL (19 L)
ACES15	AquaSoar™ ACTIVATOR / BASE – 15 GAL (57 L)
ACES55	AquaSoar™ ACTIVATOR / BASE – 55 GAL (209 L)

### WATER HYGIENE - AquaSoar<sup>™</sup> Activation System Chamber

#### HIGHER YIELDS AND EFFICIENCY

Acepsis<sup>™</sup> is proud to provide the new AquaSoar<sup>™</sup> Activation System that delivers the highest yields and efficiency in the activation and dosing of the AquaSoar<sup>™</sup> product. Higher yields, higher efficiency, quantifiable results, increased ROI.

#### THE AQUASOAR<sup>™</sup> ACTIVATION CHAMBER IS A FOUR-COMPONENT WATER HYGIENE SYSTEM

- A. AquaSoar<sup>™</sup> Activation Chamber
- B. Blue & White Chemical Pumps (Dual Pump)
- C. Carlon Controller
- D. Carlon Meter
- E. AquaSoar<sup>™</sup> Semi-RTU Base Condensed Product
- F. AquaSoar™ Semi-RTU Activator Condensed Product





# FACILITY HYGIENE - HabiStat<sup>™</sup>

HabiStat<sup>®</sup> Base 1000

B

HabiStat Activator

#### **CHLORINE DIOXIDE RINSE**

Acepsis<sup>™</sup> HabiStat<sup>™</sup> is an ultraconcentrated base / activator technology that contains powerful facility cleaning and hygiene agents. Mixed as directed, the special formulation produces chlorine dioxide on site. Chlorine dioxide is a powerful oxidizing agent, providing the quickest action at the lowest concentration among oxidizing solutions.

Developed and formulated to aid in the control of disease-causing organisms in the wide range of animal raising facilities, the HabiStat<sup>™</sup> technology ensures the proper facility environment, key to the health of the animals. The proper environment starts with a focus on biosecurity, and exceptional facility hygiene practices.

These powerful cleaning and hygiene agents have been proven to be effective against a wide range of on-farm problems, along with cleansing and protecting of calf habitat and feeding equipment. Ensuring a proper environment for each animal is key to a successful calf raising program. A good environment starts with exceptional hygiene practices.

#### LIQUIDS PART #

#### DESCRIPTION

ACEH04	HabiStat <sup>™</sup> ACTIVATOR / BASE – 4 X 1 GAL (3.8 L)
ACEH05	HabiStat <sup>™</sup> ACTIVATOR / BASE – 5 GAL (19 L)
ACEH15	HabiStat™ ACTIVATOR / BASE – 15 GAL (57 L)
ACEH55	HabiStat <sup>™</sup> ACTIVATOR / BASE – 55 GAL (209 L)

#### TABLETS

#### PART # DESCRIPTION

ATAB20G100	HabiStat™ Tablets Pail – 10 pack x 20 grams, 100 Tablets
ATAB100G50	HabiStat™ Tablets Pail – 5 pack x 100 grams, 50 Tablets

### FACILITY HYGIENE - Chlor-A-Foam<sup>™</sup>

#### FOAMING MANUAL DETERGENT

CHLOR-A-FOAM<sup>™</sup> is an ultra-concentrated alkaline foam cleaning detergent, designed for use in the most challenging manual cleaning applications. Using an 11-13 pH, this detergent contains powerful facility cleaning and hygiene agents.

#### FACILITY HYGIENE BEST PRACTICES

Looking clean is no longer an adequate practice. Optimal hygiene requires the proper steps to provide the highest level of protection against the spread of disease-causing organisms. Key "Best Hygiene Practices" require:

- The development of a facility specific hygiene program
- Addressing cleaning and disinfection practices and procedures
- Monitoring facility "animal wellness" results, documenting facility morbidity and mortality levels



#### LIQUIDS

**PART #** ACE604 ACE605 ACE615 ACE655

#### DESCRIPTION

CHLOR-A-FOAM<sup>™</sup> DETERGENT – 4 X 1 GAL (3.8 L) CHLOR-A-FOAM<sup>™</sup> DETERGENT – 5 GAL (19 L) CHLOR-A-FOAM<sup>™</sup> DETERGENT – 15 GAL (57 L) CHLOR-A-FOAM<sup>™</sup> DETERGENT – 55 GAL (209 L)

# FACILITY HYGIENE - Foam-A-Cid<sup>™</sup>



Acepsis<sup>™</sup> FOAM-A-CID<sup>™</sup> is an ultraconcentrated acid detergent. When mixed and used as directed, the special formulation acid rinse is intended to aid in neutralizing the pH and in removing the mineral deposits / buildups created by hard water.

The product is a super concentrated high foam liquid acid detergent, and is intended for use in challenging cleaning operations where high acid foam characteristics are required. It acts as a rinse to help neutralize after the use of CHLOR-A-FOAM<sup>™</sup> Detergent.

FOAM-A-CID<sup>™</sup> is designed for use in foaming equipment, including wall mounted or portable units. This concentrated product is strong enough to handle the most difficult soils and cleaning applications. The detergent can be used in "dry foam" (compressed air) cleaning applications, and "wet foam" cleaning applications.

PART #	DESCRIPTION
ACEI04	FOAM-A-CID <sup>™</sup> – 4 X 1 GAL (3.8 L)
ACEI05	FOAM-A-CID™ – 5 GAL (19 L)
ACEI15	FOAM-A-CID™ – 15 GAL (57 L)
ACEI55	FOAM-A-CID™ – 55 GAL (209 L)

### BIOSECURITY - HabiGuard<sup>™</sup>

#### **ENHANCED BIOSECURITY PROTECTION**

This exclusive formulation surface cleaner provides an enhanced oxidation capability, stability, and biosecurity protection. Agents ensure penetration into all cracks, crevices, and porous surfaces. When moisture is present, this product generates a dual oxidation process to accelerate maximum hygiene activity. The HabiGuard<sup>™</sup> powder alkalinity and accelerant greatly increases chemical activity and oxygen-release rate. Special cleaning agents ensure that HabiGuard<sup>™</sup> will penetrate into cracks, crevices and porous surfaces that conventional floor treatments do not touch.

#### BIOSECURITY

Biosecurity is a set of practices employed to prevent the importation, and / or exportation of infectious organisms into a herd or flock, and their transmission between animals. As animal group sizes increase and as animals are placed in more intensive housing, it is easier for infectious diseases to enter and spread throughout the animal population.

#### **IMPROVED TRACTION**

HabiGuard<sup>™</sup> Powder improves facility hygiene / biosecurity, and can also be used to improve traction in exit lanes and on walking surfaces. The anti-slip agent improves traction by removing slippery biofilm build-ups.



#### POWDER

**PART #** ACEP408 ACEP100 ACEP400 874S 874L

#### DESCRIPTION

HABIGUARD<sup>™</sup> Powder – 4 x 8 lbs. (3.6 kg) HABIGUARD<sup>™</sup> Powder – 100 lbs. (45.5 kg) HABIGUARD<sup>™</sup> Powder – 400 lbs. (182 kg) FLEX TIP<sup>™</sup> 24" x 32" MAT, Each FLEX TIP<sup>™</sup> 36" x 72" MAT, Each

### **ANIMAL HYGIENE**

#### **CLEAN CLEAN CLEAN!**

Cleaning calf pens goes beyond removing bedding to cleaning floors to remove biofilms that harbor bacteria.

#### **IT STARTS WITH WATER**

- Water is needed in almost any aspect of cleaning and disinfection
- Facility designs should include ways to move water out easily, using slopes and drains
- Don't use a high-pressure washer to clean calf pens because of cross contamination
- If your cleaning is not efficiently removing the biofilm layer, you're really not accomplishing much
- Bacteria associated with respiratory disease, scours, *Rotavirus* and crypto will hide in biofilms. It is important to control the spread of these bacteria because they can be financially devastating.

#### AN OUTLINE FOR CLEANING FEEDING EQUIPMENT

- Clean off large particles
- Rinse with lukewarm water (90° F)
- Manually wash with a brush for 2 3 minutes using hot water (at least 140° F) mixed with chlorinated alkaline detergent containing an 11 - 12 pH
- Rinse with cold water
- Rinse a second time with cold water mixed with 2 - 3 pH acid and 50 ppm solution of chlorine dioxide

- Let dry
- Sanitize with a 50 ppm solution of chlorine dioxide within 2 hours of use. Having the proper soap will help emulsify the fats, while breaking down or solubilizing the carbohydrates and proteins.
- The acid rinse aids in removing the mineral deposits created by hard water.
- It is important to check to see if the soap you are using is the right pH. You want a caustic soap with a pH of between 11 and 12\*

### **APPLICATION TOOLS** - HabiStat<sup>™</sup> Sprayers



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SPRAYER

#### HABISTAT<sup>™</sup> SPRAYER: #940119

This **Portable** 2-Wheel 20 GallonSprayer is a chemical spray applicator for projecting the HabiStat<sup>™</sup> ready-to-use chemical solution on to a variety of surfaces. Features a stainless steel enclosure and cart. Includes 2 spray nozzles, providing 16 or 28 minutes of spraying time per 20 gallons of solution depending on the nozzle used.

PART #	DESCRIPTION
940119	20-gallon PORTABLE SPRAYER

#### HABISTAT<sup>™</sup> WALL MOUNT SPRAYER: #940005

This Wall Mount Sprayer is a chemical spray applicator for projecting the HabiStat<sup>™</sup> ready-to-use chemical solution on to a variety of surfaces. Features a stainless steel enclosure. Includes 2 nozzles projecting a low or medium volume spray.

> **PART #** 940005

DESCRIPTION SPRAYER



#### HABISTAT<sup>™</sup> SPRAYER: #925023

The 1.5 Gallon Pump-Up Sprayer PRO is a heavy-duty, portable spray applicator for applying ready-to-use chemicals on to any surface. This professional model features a more durable 6' hose, trigger gun, wand, and fan nozzle.

**PART #** 925023

# DESCRIPTION SPRAYER



#### HABISTAT<sup>™</sup> SPRAYER: #925025

The 3 Gallon Pump-Up Sprayer Pro is a heavy-duty, portable spray applicator for applying ready-to-use chemicals on to any surface. This professional model features a more durable 6' hose, trigger gun, wand, and fan nozzle.

PART #DESCRIPTION925025SPRAYER

# **APPLICATION TOOLS** - HabiStat<sup>™</sup> Foamers

#### HABISTAT<sup>™</sup> PORTABLE FOAMER: #915955

The **Portable** 517 Sanitize/Rinse/A-25 Airless Foam Hose Drop Station is a combination applicator for applying one chemical as wet airless foam, applying another as a high-volume sanitizing spray, and for rinsing (no compressed air required). This venturi injection system uses standard city water pressure (35 - 125 PSI) to draw and blend the HabiStat<sup>™</sup> concentrate into the water streams to create accurately diluted solutions using precision metering tips to control chemical usage. The airless foam wand creates and projects wet, clinging foam at distances up to 6 feet. The sanitizer solution is projected as a "flooding" spray for fast complete coverage. Rinse at full pressure using a unique, powerful 4-hole nozzle.

#### #915955 AND #915925 KEY FEATURES

- No compressed air required
- Designed for foaming, rinsing and sanitizing larger surfaces quickly
- Projects wet, clinging foam which increases chemical contact time and effectiveness
- Foaming expands the chemical and reduces over-application by providing visual assurance of coverage
- Projects foam up to 6' (depending on water pressure)
- Dilutes concentrated sanitizers to the lean ratios required for no-rinse applications in food plants
- Sanitizer is projected as a "flooding" spray in a fan pattern for complete coverage
- All stainless steel and polypropylene wetted components ensure years of trouble-free performance

#### HABISTAT<sup>™</sup> WALL MOUNT FOAMER: #915925

The 517 Sanitize/Rinse/A-25 Airless Foam Hose Drop Station is a combination applicator for applying one chemical as foam, another as a sanitizing spray and for rinsing without compressed air. This venturi injection system uses standard city water pressure (35 - 125 PSI) to draw and blend chemical concentrates into the water streams to create accurately diluted solutions. Precision metering tips are used to control chemical usage.

PART # DESCRIPTION 915955 PORTABLE FOAMER ANITIZE Lafferty 517 / RINSE / A-25 HOSE DOOP STATION PART # DESCRIPTION 915925 FOAMER

Foaming chemical solution flows through the foam hose to the "airless" foam wand which draws in atmospheric air to create and project wet, clinging foam at distances up to 6 feet. The sanitizer solution flows through the sanitizer hose and is projected as a fan pattern spray in the lean ratios required for no-rinse sanitizing in food plants. Rinse at full pressure using the unique and powerful 4-hole nozzle.

### **APPLICATION TOOLS** - HabiStat<sup>™</sup> Foamers



DESCRIPTION

PORTABLE FOAMER

PART #

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DESCRIPTION

FOAMER

PART #

941106

HABISTAT<sup>™</sup> FOAMER #941219

The **Portable** 2-Wheel 20 Gallon Foamer is a medium volume foam applicator for projecting foaming chemicals on to any surface up close or at distances up to 10 feet. This unit features an all stainless steel 2-wheel cart and enclosure and uses a cost-effective Flojet air-operated, double-diaphragm pump to draw ready-to-use chemical from the 20 gallon tank. It injects compressed air into the solution to greatly increase volume and coverage ability and projects rich, clinging foam through the discharge hose, wand and fan nozzle.

#### **#941219 AND #941106 KEY FEATURES**

- Draws pre-diluted chemical from the 20 gallon tank
- Cost-effective Flojet AODD pump
- The chemical flow rate is regulated to match the mid-range of the
- air pump's specified operating range
- Alternate nozzles to project a low or medium volume fan pattern spray
- Sprays for 16 or 28 minutes per tank fill
- Powered solely by compressed air
- Corrosion resistant wetted components ensure durability and years of reliable service

#### HABISTAT<sup>™</sup> WALL MOUNT FOAMER #941106

This Foamer for HabiStat<sup>™</sup> application uses ready-to-use foaming chemicals to produce a medium volume of rich, clinging foam that is projected up to 10 feet. The stainless steel enclosure protects components, including a cost-effective Flojet air-operated, double diaphragm pump that draws pre-diluted chemical from a user-supplied tank and provides solution pressure for generating foam. The foamer body injects compressed air into the solution to create the foam that greatly increases in volume and coverage ability as it passes through the hose, wand and fan nozzle

### PERSONAL HEALTH HYGIENE KIT -NOVA Clens<sup>™</sup>

#### ANTI-VIRAL, ANTI-BACTERIAL HYGIENE PRODUCT

- Utilizes chlorine dioxide as to achieve superior efficacy
- The most effective product against disease causing organisms including the coronavirus
- Detailed instructions and data to ensure proper use for best results
- All the supplies necessary to make this product as both a hand hygiene product and as a Surface Hygiene Spray

### (RICH FOAMING TOPICAL CLEANER AND A PREMISE CLEANER IN THE SPRAY BOTTLE)

Take advantage of the ULTIMATE PERSONAL HYGIENE TECHNOLOGY to help improve Wellness Through Optimized Hygiene

#### SANITIZING PROCEDURES

- Clean hands with an effective sanitizing agent at the door and at regular intervals
- Create habits and reminders to avoid touching their face and cover coughs and sneezes (and then resanitize)
- Disinfect surfaces like doorknobs, tables, counters and handrails regularly
- Increase ventilation by opening windows or adjusting air conditioning

**KIT CONTENTS** 

NOVA<sup>™</sup> CLENS

NOVA<sup>™</sup> FOAM

NOVA<sup>™</sup> CLENS Tablets

NOVA<sup>™</sup> CLENS Hand Hygiene

NOVA<sup>™</sup> CLENS Surface Hygiene Spray

PART #

#### DESCRIPTION

1 Gallon Jug (Empty) 8 oz. Bottle (foaming surfactant) + Cap 1 pack x 4 grams, 6 Tablets 8.5 oz. Foamer Bottle (Empty) + Foaming Pump + Cap 1 Qt. Bottle (Empty)



For more information, contact your Calf-Star Representative

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