

ProVetLogic

Professional

making the animal world a better place



Effective
Against Canine
Parvo Virus

Animal Facility Concentrated Disinfectant Cleaner & Deodorizer

Cleaner-Disinfectant-Virucide*

DESCRIPTION

Animal Facility Concentrated Disinfectant & Deodorizer is a highly effective product for use on hard nonporous surfaces in animal facilities. This disinfectant is highly concentrated for economical use and is effective against a broad spectrum of bacteria, viruses and fungi associated with animal facilities, including Canine Parvo Virus (CPV).

DISINFECTION DIRECTIONS

General Disinfection: Add 1 ounce of this product to one gallon of water. Treated surfaces must remain wet for 10 minutes. At this level, this product is bactericidal according to the AOAC Use Dilution Test method on hard nonporous surfaces modified in the presence of 5% organic serum.

Canine Parvo Virus Disinfection: Add 4 ounces of this product to one gallon of water. Treated surfaces must remain wet for 10 minutes. At this level, this product is bactericidal according to the AOAC Use Dilution Test method on hard nonporous surfaces modified in the presence of 5% organic serum.

Virucidal Performance: This product is effective against the targeted viruses at 1 to 1.25 ounces per gallon of water or equivalent dilution.



For use on hard nonporous surfaces in
animal care facilities such as:

Floors
Walls
Cabinets
Tables & Chairs
Feeding Appliances or Equipment
Watering Equipment
Instruments
Cages & Kennels
Furniture
Operating Tables
Metal Surfaces
Stainless Steel
Glazed Porcelain
Sealed Woodwork
Ceramic Tile
Plastic
Concrete

PRODUCT SPECIFICATIONS

Color:	Blue
Odor:	Fresh Linen
pH:	10.0 - 12.0
Base:	Quaternary ammonium chloride
Viscosity:	Water thin
Foam:	Moderate
Abrasives:	None
Solubility:	Complete with water
Emulsification:	Excellent
Detergency:	Excellent
Rinsability:	Excellent
Flash Point:	None (waterbased)
Storage/Stability:	1 year
Weight per Gallon:	8.66 lbs./gal.
Freeze / Thaw Stability:	Keep from freezing

638 A East Willow St., Scottsboro, AL 35768-2004 • Phone: 800-869-4789 • Fax: 256-259-0549

Educational Support Team: education@provetlogic.com • Technical Support Team: productsupport@provetlogic.com

Please visit us at www.provetlogic.com

SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Manufacturer's Name: Misco Products Corporation	Product Name: Animal Facility Concentrated Disinfectant Cleaner & Deodorizer	Supplier's Name: ProVetLogic Professional
Manufacturer's Address: 638 A East Willow St., Scottsboro, AL 35768-2004	Generic Name: Disinfectant Detergent Cleaner	Supplier's Address: 638 A East Willow St., Scottsboro, AL 35768
Manufacturer's Phone #: 800-869-4789 610-926-4106	Chemical Family: Quaternary Detergent Blend Formula: Proprietary EPA Reg. #: 10324-105-86550	Supplier's Phone #: 800-869-4789

SECTION 2-INGREDIENT INFORMATION

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	to 100			
Dimethyl Benzyl Ammonium Chloride	68391-01-5	4.5			
Dimethyl Ethylbenzyl Ammonium Chloride	68956-79-6	4.5			
Nonionic Surfactant	9016-45-9	0 to 5			
Sodium Carbonate	497-19-8	0 to 5			
Tetrasodium EDTA	64-02-8	0 to 5			
Perfume Oil	N/A	0 to 5			
Dye	N/A	0 to 5			

SECTION 3-PHYSICAL DATA

Boiling Point (°F): 212 F.	Specific Gravity: 1.040 – 1.060
Vapor Pressure: 20mm Hg @ 68 F.	Vapor Density (Air=1): >1
% Volatile: 90+	pH: 10.0 - 12.0
Solubility in Water: Complete	Evaporation Rate (Water=1): <1
Physical Description: Thin light blue/green liquid with pleasant fresh linen odor.	

SECTION 4-FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A
Upper Explosion Limit: N/A Lower Explosion Limit: N/A
Extinguishing Media: N/A
Special Firefighting Procedures: Non Flammable
Unusual Fire and Explosion Hazards: N/A

SECTION 5-REACTIVITY DATA

Stability: Stable	Hazardous Polymerization: None
Hazards Decomposition Products: Will not occur.	Incompatibility (Materials to Avoid): Anionic detergents, strong oxidizers.

SECTION 6-STORAGE AND HANDLING INFORMATION

DANGER. KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves and protective clothing when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse. For use by trained personnel only. Keep container closed during storage. EPA registered product, follow direction exactly.

SECTION 7-HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:
Skin: Severe skin irritant. Prolonged or repeated contact may burn and/or irreversible damage.
Eyes: Severe eye irritant. Liquid and mists may injure the eyes, causing corneal burns/damage.
Inhalation: Mist irritating to nose, throat lungs.
Ingestion: Irritating to the mouth, throat, and gastrointestinal system. Burning, pain, severe swelling of larynx; skeletal muscle paralysis, drowsiness.
First Aid Procedures:
Skin: Remove contaminated clothing. Flush affected areas with large quantities of water for 15-20 minutes. Seek medical attention if irritation persists.
Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
Inhalation: Remove victim to fresh air and monitor. Seek medical attention if symptoms persist.
Ingestion: Give large quantities of water. Seek medical attention immediately.

SECTION 8-SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements. Avoid breathing mists.
Ventilation Requirements: Not required under normal use
Protective Gloves: Latex, rubber, vinyl, or nitrile
Eye Protection: Chemical goggles recommended when spraying diluted product.
Other Protective Equipment: Eyewash station should be provided nearby.

SECTION 9-SPILL OR LEAK PROCEDURES

Steps to be taken in Case Material is Released or Spilled: Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways.
Waste Disposal Method: Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.

SECTION 10-REGULATORY INFORMATION

SARA Title III - Section 311/312 -Hazard Categories: No - Fire Hazard No - Sudden Release of Pressure Hazard No - Reactivity Hazard Yes - Immediate (acute) Health Hazard No - Delayed (chronic) Health Hazard	Shipping Information: FOR CONTAINERS > 1 Gallon: Corrosive liquid, basic, Organic, N.O.S. (Quaternary Ammonium Compound), 8, UN3267, PGIII FOR 1 GALLON CONTAINERS : Corrosive liquid, basic, Organic, N.O.S. (Quaternary Ammonium Compound), 8, UN3267, PGIII (Ltd. Qty) FOR CONTAINERS < 1 GALLON : ORM-D
--	---

HMS Hazardous Materials Identification System

Health	3
Flammability	0
Reactivity	0
Personal Protection	B

FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION: CHEM-TEL, Inc. @ 800-255-3924 (24 hours, 7 days per week)
 This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CAS#	Chemical Name	Percent by Weight
	None	

This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen.

CAS#	Chemical Name	Percent by Weight
	None	

SECTION 11-OTHER INFORMATION

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product