



# 890



## VETERINARY DISINFECTANT CLEANER

Husky 890 combines the activity of dual quaternaries with powerful cleaning agents buffered for one-step cleaning and disinfection • Provides broad spectrum effectiveness against gram-positive and gram-negative bacteria and viruses • Kills Norovirus (Norwalk) & Pseudorabies virus as well as Canine Distemper Virus, Adenovirus Type 2, Canine Coronavirus • Kills Feline Calicivirus, & Feline Rhinotracheitis Virus in the daily struggle to control cross-contamination and reduce the spread of infection in the veterinary environment • Kills Bovine Viral Diarrhea Virus • Cleans and disinfects in one step

### FORMULA FEATURES

- ▶ Kills **Canine Parvovirus** (CPV), Canine Adenovirus, **Canine Coronavirus** & Canine Parainfluenza Virus
- ▶ One-Step Cleaner Disinfectant
- ▶ Kills **Feline Calicivirus** (FCV)
- ▶ Broad Spectrum
- ▶ Kills Norovirus (**Norwalk Virus**)
- ▶ Kills **Pseudorabies Virus**
- ▶ Highly Concentrated
- ▶ Cleans Tough Soils
- ▶ Pleasant Fresh Fragrance
- ▶ Kills **Canine Distemper Virus**
- ▶ Kills Feline Coronavirus
- ▶ Kills **Feline Rhinotracheitis Virus**
- ▶ Kills Bovine Viral Diarrhea Virus (**BVDV**)

### APPLICATIONS \*CONCENTRATED

(Dilute 1 oz. to 4 ounces per gallon of water)

- ▶ Recommended for use as an all-purpose cleaner and disinfectant as a part of a best practice veterinary care maintenance program. Safe on a variety of hard surfaces.

### AREAS OF UTILIZATION

- ▶ Veterinary Hospitals
- ▶ Live Stock Shelters
- ▶ Animal Quarters
- ▶ Animal Life Science Labs
- ▶ Pet Boarding Facilities
- ▶ Farms
- ▶ Zoos
- ▶ Pet Shops
- ▶ Kennels

### OTHER FINE HEALTH CARE FORMULAS

- ▶ HUSKY 800 High Dilution Neutral Disinfect Germicidal Cleaner
- ▶ HUSKY 802 High Fragrance Pine/Lemon/Mint Disinfectant Cleaner
- ▶ HUSKY 803 Sanitizer/Virucidal Disinfectant
- ▶ HUSKY 804 General Purpose/Non-Acid Disinfectant Cleaner
- ▶ HUSKY 806 High Dilution Neutral Hospital Disinfectant
- ▶ HUSKY 810 Tuberculocidal Concentrated Hospital Disinfectant Cleaner
- ▶ HUSKY 814 Quat Tuberculocidal Spray Disinfectant Cleaner
- ▶ HUSKY 815 Ultra Spray Disinfectant
- ▶ HUSKY 820 Hospital Disinfectant Concentrate
- ▶ HUSKY 891 Arena Disinfectant

### OTHER LIQUID/AEROSOL FORMULA CATEGORIES

- ▶ Restroom Care
- ▶ Skin Care
- ▶ Odor Control
- ▶ Floor Care
- ▶ Industrial Care
- ▶ Carpet Care
- ▶ Specialty Products

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# Concentrated Disinfectant 890 VETERINARY DISINFECTANT CLEANER

## DIRECTIONS

## PRODUCT DATA



- Always dilute product properly. It is a violation of federal laws to use this product in a manner inconsistent with its labeling. Dilute 1:128 (1 oz. per gal.) for daily cleaning and disinfection. Allow 10 minute contact time. Let air dry.
- For effectiveness against:  
 Canine Parvovirus, Canine Adenovirus, Canine Parainfluenza Virus, (Viral Kennel Cough), Feline Coronavirus on hard, nonporous inanimate surfaces, dilute 4 oz. per gallon of water. Allow 10 minute contact time. Allow to air dry.

- EPA Registered
- Bactericidal Activity
  - Pseudomonas aeruginosa
  - Staphylococcus aureus
  - Salmonella choleraesuis
- Virucidal Activity
  - Kills Canine Parvovirus (CPV)
  - Kills Canine Adenovirus
  - Kills Canine Coronavirus
  - Kills Canine Distemper Virus
  - Kills Feline Calicivirus (FCV)
  - Kills Norovirus (Norwalk Virus)
  - Kills Pseudorabies Virus
  - Kills Bovine Viral Diarrhea Virus (BVDV)
- Fungicidal Activity
- Mold and Mildewstat Activity
- Organic Soil Load Tolerance
- Deodorizing Activity
- DOT Regulated
- Phosphate Free

	YES	NO
EPA Registered	X	
Bactericidal Activity	X	
Virucidal Activity	X	
Fungicidal Activity	X	
Mold and Mildewstat Activity	X	
Organic Soil Load Tolerance	X	
Deodorizing Activity	X	
DOT Regulated		X
Phosphate Free	X	



Health: 2, Reactivity: 0, Special: 0

**HAZARD RATING**  
 4 = Extreme  
 3 = High  
 2 = Moderate  
 1 = Slight  
 0 = Insignificant

### SECTION I - PRODUCT IDENTIFICATION

See reverse side for product identification.

### SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous components	CAS#s	OSHA PEL	ACGIH TLV	Other Limits	%(Optional)
Alkyldimethyl benzyl Ammonium Chloride	68391-01-5	N/A	N/A	N/A	4.5%
Alkyl dimethylethylbenzyl Ammonium Chloride	68956-79-6	N/A	N/A	N/A	4.5%

\*This chemical is subject to the reporting requirements for Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

### SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

Boiling Point	≈ 212° F	Specific Gravity (H <sub>2</sub> O=1)	.....1.045±0.01
Vapor Pressure (mm Hg.)	N/E	Percent Volatile By Weight (%)	.. >85
pH (conc.)	11.5	Evaporation Rate (H <sub>2</sub> O=1)	..... 1
Solubility in Water	Complete		
Appearance and Odor	Clear Liquid-Mild Odor		

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): None Flammable Limits: LEL: N/A UEL: N/A  
 Extinguishing Media: Water, CO<sub>2</sub>, Foam or media suitable for surrounding fire  
 Special Fire Fighting Procedures: Standard fire fighting procedures may be followed, including full protective gear, NIOSH approved self-contained breathing apparatus.  
 Unusual Fire and Explosion Hazards: None Known

### SECTION V - PHYSICAL HAZARDS

Stability  Unstable  Stable Conditions to Avoid: None Known  
 Incompatibility (Materials to Avoid): Do not mix with other chemicals.  
 Hazardous Decomposition Products or By-products: Thermal decomposition or burning may produce toxic vapors or gases.  
 Hazardous  May Occur  Will Not Occur Conditions to Avoid: None Known  
 Polymerization  Will Not Occur

N/A (Not applicable / Not available)  
 N/E (Not Established)

### SECTION VI - HEALTH HAZARDS

Route(s) of Entry: Inhalation? Skin? X Ingestion? X  
 Health Hazards (1. Acute and 2. Chronic) 1. Acute: Harmful if swallowed. Eye and skin irritant.  
 2. Chronic: None Known

#### Chemical Listed as Carcinogen or Potential Carcinogen:

National Toxicology Program:  No  
 I.A.R.C. Monographs:  No  
 OSHA:  No

Signs and Symptoms of Exposure: Irritation or burning sensation.

Medical Conditions Generally Aggravated by Exposure: May aggravate skin disorders or respiratory ailments. Emergency and First Aid Procedures: Eye Contact: Flush immediately with water for 15 minutes. Get medical attention. Skin Contact: Flush with water for 15 minutes. Remove and wash contaminated clothing. Ingestion: Rinse mouth with water. Then drink 1-2 glasses of water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get immediate medical attention.

### SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken In Case Material Is Released Or Spilled: Wear appropriate protective equipment. If possible, contain spill and collect in an approved container. Rinse affected area thoroughly with water. Keep product out of storm sewers or waterways. Hold for disposal.  
 Waste Disposal Method: Dispose of in accordance with local, state and federal regulations. If possible, triple rinse container and recycle.  
 Precautions To Be Taken In Handling And Storing: Avoid contact with skin or eyes. Avoid breathing vapor, spray or mist. Store in original container, in cool dry place with adequate ventilation. Keep container tightly closed when not in use.  
 Other Precautions: Use only according to label directions. If unsure about safe use, contact your supervisor immediately.

### SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type): Not expected to be necessary under normal conditions of use. Where exposure cannot be adequately controlled by general or local ventilation, use appropriate respiratory protection to prevent over exposure. An approved dust/mist respirator would be recommended. Ventilation: X Local Exhaust: As necessary  
 Mechanical (General): Adequate Special: N/A Other: N/A Protection Gloves: Water Impervious (Latex, Neoprene) Eye Protection: Chemical Resistant Goggles or Face Shield  
 Other Protective Clothing Or Equipment: Not Required. Eye wash recommended.  
 Work/Hygiene Practices: Follow OSHA mandated procedures. Never eat or smoke while working with chemicals. Good housekeeping practices apply. Wash thoroughly after handling.