

## Virucidal Activity

Virucidal Activity		Avian	Domestic Pets	Equine
AGENT TESTED		DISEASE*	DISEASE*	DISEASE*
NON-ENVELOPED	Adenovirus	Hemorrhagic enteritis	CAV-1, CAV-2	Equine Adenovirus Pneumonia
	Arterivirus			Equine Viral Arteritis
	Papovirus	Budgerigar Fledgling Disease (BFD), French Molt		Equine Papillomatosis
	Parvovirus		Feline Panleukopenia, Canine Parvovirus (CPV)	African Horse Sickness
	Reovirus	Ghana Grey Syndrome	Feline Calici Virus	
	Rotavirus		Canine Rota Viral Diarrhea	
	Birnavirus	Infectious Bursal Disease		
ENVELOPED	Circovirus	Psittacine Beak and Feather Disease (PBFD)		
	Coronavirus		Feline Infectious Peritonitis (FIP), Enteric Corona Virus (FECV), Canine Corona Enteritis (CCV)	
	Herpesvirus	Marek's Disease, Pacheco's Disease (PD), Amazon Tracheitis	Feline Herpes Virus-1 (FHV-1), Rhinotracheitis (FVR), Canine Herpes Virus Infection (CHV)	Equine Rhinopneumonitis, Equine Coital Exanthema
	Orthomyxovirus	Avian influenza		Equine Influenza
	Paramyxovirus	Newcastle Disease (VVND)	Canine Infectious Tracheobronchitis, (CPIV), Distemper	
	Poxvirus	Diphtheric pox, cutaneous pox		
Retrovirus		Feline Leukemia Virus (FeLV)	Equine Infectious Anemia, Swamp fever	

## Bactericidal Activity

Bactericidal Activity		Avian	Domestic Pets	Equine
AGENT TESTED	GRAM	DISEASE*	DISEASE*	DISEASE*
Actinobacillus	-			Endocarditis
Bacillus ssp	+	Dermatitis	Dermatitis	
Bordetella	-		Kennel Cough Complex (KCC)	Rhinotracheitis
Brucella	+		Canine Brucellosis, abortions	Fistulous withers (poll evil)
Campylobacter	-	(Humans= Dysentery food poisoning), respiratory		Abortions
Chlamydia	+	Chlamydiosis, Psittacosis, Ornithosis	Upper respiratory infections, ocular conditions	Chlamydial Pneumonia
Clostridium	+	Necrotic enteritis		Clostridial Diarrhea
Enterobacter	-	Enterobacteria infections	Septicemia	Enterobacteria infections, Septicemia
E. coli	-	Septicemia, Colibacillosis, CRD	Septicemia	Diarrhea, Septicemia
Haemophilus	-			Contagious Equine Metritis (CEM), pneumonia
Leptospira			Leptospirosis	Leptospirosis, abortions
Mycoplasma		CRD, Infectious Arthritis	Kennel Cough Complex (KCC)	
Pasteurella	-	Fowl Cholera, enteritis, respiratory		Pasteurellosis
Pseudomonas	-			Glanders (Farcy) septicemia
Salmonella	+	Salmonellosis	Salmonellosis	Salmonellosis
Staphylococcus	+	Staphylococcal infections		
Streptococcus	+	Streptococcal infections		Strangles
Taylorella	-			Contagious Equine Metritis (CEM)

## Fungicidal Activity

Fungicidal Activity		Avian	Domestic Pets	Equine
AGENT TESTED		DISEASE*	DISEASE*	DISEASE*
Aspergillus		Aspergillosis		
Candida		Candidiasis		
Fusarium		Fusariotoxicosis		Fusariotoxicosis
Microsporum			Ringworm	
Tricophyton			Ringworm	Ringworm, Mud fever

\*Diseases that could be associated to micro-organisms belonging to the groups of the tested strains.

## Trifectant Powder Dilution Chart

AREA FOR DISINFECTION	VOLUME OF TRIFECTANT SOLUTION REQUIRED	QUANTITY OF TRIFECTANT POWDER (1% DILUTION)	TABLET USE
40 SQFT	1 QUART	1/4 SCOOP (0.3 OZ.)	1 TABLET PER PINT 2 TABLETS PER QUART PERFECT FOR SPRAY BOTTLE USE IN SMALL AREAS
160 SQFT	1 GALLON	1 SCOOP (1.3 OZ.)	
1040 SQFT	6.5 GALLONS	6.5 SCOOPS (8.5 OZ.)	
1600 SQFT	10 GALLONS	10 SCOOPS (13.4 OZ.)	