



Microbial Identification Chart

		QuestSpecialty Disinfectant Products EPA Registered						
BACTERIA	Associated with	Encore Plus	Express Wipes Germ Away	Germ Away	Final Quat	Phenomenal	QD-64	Thrift-0
Campylobacter jejuni	Gastrointestinal infection; diarrhea, stomach cramps. Food processing/preparation related			●				
Enterobacter aerogenes	Respiratory, gastrointestinal, and urinary tract (specifically cystitis), wound, bloodstream, and central nervous system infections						●	●
Enterobacter cloacae	Urinary tract, respiratory tract infections						●	●
Escherichia coli	E-Coli	●	●		●	●	●	●
Klebsiella pneumoniae	Pneumonia, bronchopneumonia and bronchitis						●	●
Legionella pneumophila	Legionnaires' disease			●				
Listeria Monocytogenes	Listeriosis infection. Severe disease in fetus/newborns. Bloodstream infections, meningitis, encephalitis in elderly. Food processing/preparation related.				●			
Methicillian Resistant Staphylococcus aureus	MRSA	●	●	●		●	●	●
Mycobacterium tuberculosis bovis BCG	TB		●			●		
Proteus mirabilis	Urinary bladder infections. Can cause sepsis and systemic inflammatory response syndrome (SIRS)						●	●
Proteus vulgaris	Wound infections and urinary tract infections.						●	●
Pseudomonas aeruginosa (Pseudomonas)	Serious illnesses such as ventilator-associated pneumonia & sepsis syndromes	●	●	●	●	●	●	●
Salmonella enterica	Salmonella bacteria	●	●	●	●	●		
Salmonella schottmuelleri	Para-typhoid fever					●		
Serratia marcescens	Hospital-acquired infections						●	●
Shigella dysenteriae	Diarrhea/dysentery					●		
Shigella flexneri, Shigella sonnei	Causes diarrhea				●		●	●
Staphylococcus aureus	Staph infections	●	●	●	●	●	●	●
Staphylococcus aureus phage 80 & 81	Staph - staph aureus & other gram positive cocci accounted for ~65% of all surgical wound infections						●	●
Staphylococcus epidermidis	Hospital acquired infections/surgical wound infections						●	●
Streptococcus pyogenes	Strep					●	●	●
Vancomycin Resistant Enterococcus faecalis	VRE		●					
Vibrio cholerae	Cholera. Acute diarrhea. Food processing/preparation related.			●				
Yersinia enterocolitica	Yersiniosis; gastrointestinal illness. Food processing/preparation related.				●			
VIRUSES	Associated with	Encore Plus	Express Wipes Germ Away	Germ Away	Final Quat	Phenomenal	QD-64	Thrift-0
Adenovirus Type 3	Severe respiratory illness, pneumonia						●	●
Adenovirus Type 5	Respiratory infections					●		
Avian Infectious Bronchitis; Avian Influenza (H5N1)	Poultry virus				●			
Bovine rhinotracheitis	Cattle virus							
Canine parvovirus	CPV - Highly contagious viral illness affecting dogs			●				
Hepatitis B (human)	Liver infection (HBV)	●	●					
Hepatitis C (human)	Can lead to cirrhosis of the liver (HCV)	●	●					
Herpes simplex type 1	Oral Herpes (fever blisters or cold sores)	●		●		●	●	●
Herpes simplex type 2	Genital Herpes	●	●	●		●		
HIV-1	AIDS - Acquired Immune Deficiency Syndrome	●	●	●		●	●	●



Microbial Identification Chart (continued)

VIRUSES	Associated with	Encore Plus	Express Wipes Germ Away	Germ Away	Final Quat	Phenomenal	QD-64	Thrift-0
Human Coronavirus	Lower respiratory illness; pneumonia or bronchitis	●						
Infectious Canine Hepatitis, Canine Distemper, Feline Pneumonitis	Dog/Cat viruses					●		
Infectious Bronchitis Arkansas Strain (IBV)	Poultry/chicken virus				●			
Influenza A	Influenza (see labels for specific strains)	●	●				●	●
Influenza A H1N1	Swine Flu			●		●		
Influenza A2 ¹ and Avian Influenza A (H5N1) ²	¹ Hong Kong Influenza; ² H5N1					●		
Marek's Disease	Chicken virus				●			
Newcastle Disease	Bird, poultry virus				●			
Norwalk Virus	Norovirus; vomiting & diarrhea	●						
Respiratory Syncytial Virus (RSV)	Common respiratory virus. Can cause bronchiolitis and pneumonia.	●						
Rubella	German Measles						●	●
SARS Associated Coronavirus	SARS	●						
Vaccinia Virus	Cowpox or Pox virus. Also known as VACV or VV	●				●	●	●
FUNGI	Associated with	Encore Plus	Express Wipes Germ Away	Germ Away	Final Quat	Phenomenal	QD-64	Thrift-0
Aspergillus flavus, Aspergillus fumigatus, Aspergillus glaucus var. tonophilus	Variety of respiratory diseases / problems. Also sinusitis, ear infections, eye infection and nail infection.						●	●
Aspergillus niger	Mold/mildew on fabric					●		
Candida albicans	Yeast infections: Thrush, vaginal, fingernails and toenails.				●		●	●
Penicillium glaucum	Mold/mildew on fabric					●		
Trichophyton mentagrophytes	Athlete's foot; Ringworm	●	●	●	●	●	●	●

© QuestSpecialty Corporation



www.QuestSpecialty.com

P.O. Box 624 | Brenham, TX 77834
800.231.0454 | info@QuestSpecialty.com