

# Efficacy Table: Spectrum of Organisms: 1Log<sup>6</sup> reduction

## Posh Pooch- for animals

| <u>Animal</u><br><u>Affected</u> | <u>Germ Type</u> | <u>Name of Germ</u>           | <u>Illness</u>                            | <u>Conc.</u><br><u>(%)</u> | <u>Test time</u> |
|----------------------------------|------------------|-------------------------------|---|----------------------------|------------------|
| All                              | Bacteria         | Bacillus (Spores)             | Anthrax, meningitis, septicaemia          | 2.00                       | 10 min           |
| All                              | Bacteria         | Bacillus subtilus             | Meningitis                                | 2.00                       | 4 hours          |
| All                              | Bacteria         | Campylobacteria               | Vibriosis                                 | 0.10                       | 3 min            |
| All                              | Bacteria         | Clostridium spp,              | Gas gangrene, blackleg, botulism, tetanus | 0.20                       | 3 min            |
| All                              | Bacteria         | Escherichia coli              | Enteritis                                 | 0.10                       | 3 min            |
| All                              | Bacteria         | Haemophilus spp.              | Meningitis, pneumonia                     | 0.10                       | 3 min            |
| All                              | Bacteria         | Klebsiella spp.               | Pneumonia, Respiratory infections         | 0.20                       | 3 min            |
| All                              | Bacteria         | Mycobacterium TB              | Tuberculosis                              | 2.00                       | 4 min            |
| All                              | Bacteria         | Mycobacterium TB              | Tuberculosis                              | 0.20                       | 10 min           |
| All                              | Bacteria         | Pasteurelia spp.              | Shipping fever                            | 0.20                       | 3 min            |
| All                              | Bacteria         | Pseudomonas Aeruginosa        | Enteritis                                 | 0.20                       | 3 min            |
| All                              | Bacteria         | Salmonella spp.               | Gastroenteritis, food poisoning           | 0.10                       | 3 min            |
| All                              | Bacteria         | Staphylococcus Aureus         | Gangrene, periodontal disease, meningitis | 0.10                       | 3 min            |
| All                              | Bacteria         | Streptococcus spp.            | Gangrene, meningitis, RTI                 | 0.10                       | 3 min            |
| All                              | Fungi            | Absydia Corimbifera           |   | 0.30                       | 5 min            |
| All                              | Fungi            | Aspergillus Flavus            | Aspergillosis, aflatoxin                  | 0.30                       | 5 min            |
| All                              | Fungi            | Aspergillus Niger             | Aspergillosis, aflatoxin                  | 2.00                       | 15 min           |
| All                              | Fungi            | Geotrichum Candidum           |   | 0.30                       | 5 min            |
| All                              | Fungi            | Microsporum spp,              |   | 0.30                       | 5 min            |
| All                              | Fungi            | Scopulariopsis                |   | 0.20                       | 5 min            |
| All                              | Fungi            | Trichophyton Verucosum        | Skin infections                           | 0.30                       | 5 min            |
| All                              | Fungi            | Trichosporum Cutaneum         | Skin infections                           | 0.30                       | 5 min            |
| All                              | Spores           | Clostridium Butyricum Spores  | Food poisoning                            | 0.30                       | 15 min           |
| All                              | Spores           | Clostridium Sporogenes        | Food Poisoning                            | 0.30                       | 5 min            |
| All                              | Viruses          | Adenoviridae                  | Respiratory Infection                     | 2.00                       | 3 min            |
| All                              | Viruses          | Arenavirus                    |   | 2.00                       | 5 min            |
| All                              | Viruses          | Polyomavirus                  |   | 0.20                       | 5 min            |
| Cats                             | Fungi            | Trichophyton Mentagrophytes   | Skin infections                           | 0.30                       | 5 min            |
| Cats                             | Viruses          | Calicivirus                   | Feline calicivirus                        | 0.20                       | 5 min            |
| Cats                             | Viruses          | Herpetoviridae - Herpes virus | Feline herpes                             | 0.20                       | 3 min            |
| Cats                             | Viruses          | Parvoviridae                  | Feline parvovirus                         | 0.20                       | 5 min            |
| Cats                             | Viruses          | Retrovirus                    | Oncovirus-Leukemia                        | 0.20                       | 5 min            |
| Cats                             | Viruses          | Retrovirus                    | Oncovirus sarcoma                         | 0.20                       | 5 min            |
| Cattle                           | Viruses          | Coronavirus                   | Neonatal calf diarrhoea                   | 0.20                       | 5 min            |
| Cattle                           | Viruses          | Herpetoviridae - Herpes virus | Epstein Barr (infectious mononucleosis)   | 0.20                       | 3 min            |
| Cattle                           | Viruses          | Herpetoviridae - Herpes virus | Ulcerative mammalitis                     | 0.20                       | 3 min            |
| Cattle                           | Viruses          | Herpetoviridae - Herpes virus | Infectious Bovine rhinotracheitis         | 0.20                       | 3 min            |
| Cattle                           | Viruses          | Mastadeno virus               | Bovine Hepatitis                          | 0.20                       | 3 min            |
| Cattle                           | Viruses          | Orthomyxoviridae              | Influenza A                               | 0.20                       | 5 min            |
| Cattle                           | Viruses          | Papoviridae - Papillomavirus  | Bovine Papillomatosis                     | 0.20                       | 3 min            |
| Cattle                           | Viruses          | Paramyxovirus                 | Rinderpest                                | 0.20                       | 5 min            |
| Cattle                           | Viruses          | Paramyxovirus                 | Pestes des Petits ruminants               | 0.20                       | 5 min            |
| Cattle                           | Viruses          | Parvoviridae                  | Bovine parvovirus - Maditch               | 0.20                       | 5 min            |
| Cattle                           | Viruses          | Picornaviridae                | Bovine enterovirus                        | 0.20                       | 3 min            |

|         |         |                               |                                    |      |        |
|---------|---------|-------------------------------|------------------------------------|------|--------|
| Cattle  | Viruses | Poxviridae                    | Pseudo cowpox                      | 0.20 | 3 min  |
| Cattle  | Viruses | Poxviridae                    | Papular stomatitis                 | 0.20 | 3 min  |
| Cattle  | Viruses | Poxviridae                    | Lumoy skin disease                 | 0.20 | 3 min  |
| Cattle  | Viruses | Poxviridae                    | Ulcerative dermatosis              | 0.20 | 3 min  |
| Cattle  | Viruses | Reovirus                      | Lbaraki                            | 0.20 | 5 min  |
| Cattle  | Viruses | Retrovirus                    | Oncovirus-Leukemia                 | 0.20 | 5 min  |
| Cattle  | Viruses | Retrovirus                    | Oncovirus sarcoma                  | 2.00 | 5 min  |
| Cattle  | Viruses | Rhabdoviridae                 | Vesicular stomatitis               | 0.20 | 5 min  |
| Cattle  | Viruses | Rhinovirus                    | <b>Foot and mouth disease</b>      | 0.20 | 3 min  |
| Cattle  | Viruses | Rubivirus                     | Bovine viral diarrhoea             | 0.20 | 5 min  |
| Cattle  | Viruses | Spumavirus                    | Bovine Syncytial virus             | 0.21 | 5 min  |
| Dogs    | Fungi   | Microsporium Canis            |                                    | 0.30 | 5 min  |
| Dogs    | Fungi   | Trichophyton Mentagrophytes   | Skin Infections                    | 0.30 | 5 min  |
| Dogs    | Viruses | Coronavirus                   | Canine coronevirus                 | 0.20 | 5 min  |
| Dogs    | Viruses | Mastadeno virus               | Infectious Canine Hepatitis        | 0.20 | 3 min  |
| Dogs    | Viruses | Moribillivirus                | Distemper                          | 0.20 | 3 min  |
| Dogs    | Viruses | Papoviridae - Papillomavirus  | Canine Papillomatosis              | 0.20 | 3 min  |
| Dogs    | Viruses | Parvoviridae                  | Canine parvovirus                  | 0.20 | 5 min  |
| Dogs    | Viruses | Rhabdoviridae                 | Rabies                             | 0.20 | 5 min  |
| Horses  | Fungi   | Trichophyton Mentagrophytes   | Skin Infections                    | 0.30 | 5 min  |
| Horses  | Viruses | Herpetoviridae - Herpes virus | Equine Rhino Pneumonitis           | 0.20 | 3 min  |
| Horses  | Viruses | Mastadeno virus               | Equine Hepatitis                   | 2.00 | 3 min  |
| Horses  | Viruses | Orbivirus                     | African horse sickness             | 0.20 | 3 min  |
| Horses  | Viruses | Orthomyxoviridae              | Influenza                          | 0.20 | 5 min  |
| Horses  | Viruses | Papoviridae - Papiilomavirus  | Equine Papillomatosis              | 0.20 | 3 min  |
| Horses  | Viruses | Rhinovirus                    | Equine rhinovirus                  | 0.20 | 3 min  |
| Horses  | Viruses | Rubivirus                     | Encephalitis                       | 0.20 | 5 min  |
| Horses  | Viruses | Rubivirus                     | Equine arteritis                   | 0.20 | 5 min  |
| Pigs    | Viruses | Calicivirus                   | Vesicular Exatithema               | 0.20 | 5 min  |
| Pigs    | Viruses | Coronavirus                   | Transmittable Gastro-enteritis     | 0.20 | 5 min  |
| Pigs    | Viruses | Herpetoviridae - Herpes virus | Pseudorabies (Aujeszky's Disease)  | 0.20 | 3 min  |
| Pigs    | Viruses | Herpetoviridae - Herpes virus | Swine cytomegalovirus              | 0.20 | 3 min  |
| Pigs    | Viruses | Iridoviridae                  | African Swine Fever                | 0.20 | 3 min  |
| pigs    | Viruses | Mastadeno virus               | Porcine Hepatitis                  | 0.20 | 3 min  |
| Pigs    | Viruses | Orthomyxoviridae              | Porcine Influenza                  | 0.20 | 5 min  |
| Pigs    | Viruses | Orthomyxoviridae              | Influenza A                        | 0.20 | 5 min  |
| Pigs    | Viruses | Parvoviridae                  | Porcine parvovirus                 | 0.20 | 5 min  |
| Pigs    | Viruses | Picornaviridae                | SVD Swine vesicular disease        | 0.20 | 3 min  |
| Pigs    | Viruses | Picornaviridae                | Porcine enterovirus                | 0.20 | 3 min  |
| Pigs    | Viruses | Rhabdoviridae                 | Vesicular stomatitis               | 2.00 | 5 min  |
| Pigs    | Viruses | Rhinovirus                    | <b>Foot and mouth disease</b>      | 0.20 | 3 min  |
| Pigs    | Viruses | Rhinovirus                    | Teshen disease - encephalomyelitis | 0.20 | 3 min  |
| Pigs    | Viruses | Rotavirus                     | Rotavirus - diarrhoea              | 0.20 | 3 min  |
| Pigs    | Viruses | Togaviridae Pestivirus        | Hog cholera                        | 0.20 | 3 min  |
| Poultry | Fungi   | Aspergillus Fumigatus         | Aspergillosis                      | 0.30 | 5 min  |
| Poultry | Viruses | Aviadeno Virus                | Egg Drop                           | 0.20 | 3 min  |
| Poultry | Viruses | Coronavirus                   | Infectious bronchitis              | 0.20 | 5 min  |
| Poultry | Viruses | Hepadnaviridae                | Hepatitis B                        | 0.20 | 10 min |
| Poultry | Viruses | Herpetoviridae - Herpes virus | Mareks disease                     | 0.20 | 3 min  |
| Poultry | Viruses | Herpetoviridae - Herpes virus | Infectious Laryngotracheitis       | 0.20 | 3 min  |
| Poultry | Viruses | Orthomyxojiridae              | Fowl plague                        | 0.20 | 5 min  |

|         |         |                 |                                     |      |       |
|---------|---------|-----------------|-------------------------------------|------|-------|
| Poultry | Viruses | Paramyxovirus   | Newcastles Disease                  | 0.20 | 5 min |
| Poultry | Viruses | Pneumovirus TRT | Rhinotracheitis                     | 0.20 | 3 min |
| Poultry | Viruses | Poxviridae      | Fowl pox                            | 0.20 | 3 min |
| Poultry | Viruses | Poxviridae      | Leporipox virus                     | 0.20 | 3 min |
| Poultry | Viruses | Reovirus        | Runting and strutting syndrome      | 2.00 | 5 min |
| Poultry | Viruses | Reovirus        | Tenosynovitis                       | 0.20 | 5 min |
| Poultry | Viruses | Reovirus        | Avian viral arteritis               | 0.20 | 5 min |
| Poultry | Viruses | Retrovirus      | Oncovirus Rous sarcoma - Leukemia   | 0.20 | 5 min |
| Poultry | Viruses | Rhinovirus      | Encephalomyelitis                   | 0.20 | 3 min |
| Poultry | Viruses | Rotavirus       | Gumboro - Infectious Borsal disease | 0.20 | 3 min |
| Rabbits | Viruses | Bunyavirus      | Californian encephalitis            | 0.20 | 5 min |
| Sheep   | Viruses | Bunyavirus      | Nairobi sheep disease               | 0.20 | 5 min |
| Sheep   | Viruses | Lentivirus      | Mardi & Visna                       | 0.10 | 5 min |
| Sheep   | Viruses | Mastadeno virus | Ovine Hepatitis                     | 0.20 | 3 min |
| Sheep   | Viruses | Orbivirus       | Blue Tongue                         | 0.20 | 3 min |