

THERMA-KLEEN®

TECH SHEET

Veterinarians, Pet Groomers, Boarding Kennels

One of the first impressions a client has of your business is cleanliness and the odor. If the clinic has an unpleasant odor, the client is going to have the impression that you do not clean daily. They are not going to understand that an animal that just left expressed its anal sacs all over the room, they just know that they do not want their precious pet in an unclean environment. Most veterinarians, groomers, etc., strive to create and maintain a pleasant and sanitary facility in order to prevent the spread of communicable diseases, including parvovirus and kennel cough. This concern is typically addressed with conventional and "not-so-green" cleaning products whether by office staff or an outside cleaning service.



Residual Build-up: Cleaning is a constant chore carried out during the day. Exam rooms, tables & equipment must be cleaned after every patient. Time is limited, so the use of spraying and wiping with cleaning agents is utilized. This repeated use leaves a residue build up. Animal fluids easily seep into cracks and crevices and mostly remain untouched because they are out of reach of the cloth used to wipe the surface.

Key Questions about commercial cleaning products:

- Are you sure all bacteria spores, parasite eggs, and other infectious pathogens, left by the animals are actually killed when the area is sprayed or wiped?
- Chemical cleaners can be toxic and present a danger to both the user and animals, because of the fumes and residue it may leave behind after cleaning. They have also been linked to health concerns including asthma and some forms of cancer.
- What about surface pores where pathogens sneak off to and happily reside in, was the cleaning effective or only superficial?
- Chemical-based cleaners cannot penetrate surface pores as well as cracks and crevices where germs, molds and mildew live and breed. Furthermore, chemical-based cleaners are not capable enough for deep cleaning kennels.



There is safer, healthier and more effective way to clean:

Cleaning with Therma-Kleens® Dry Steam. Heat is the oldest and most effective method of cleaning and sanitizing known to man. Heating ordinary water to a very high temperature then pressurizing it creates an odorless dry steam vapor. Millions of hot Nano vapor molecules attack, break down, and clean surfaces as they penetrate deeply into the pores, nooks and crannies of the item being cleaned. Heat and tiny vapors molecules provide the power that enables vapor to clean deeper and far more effectively than any conventional product. As the Nano sized vapors enter the pores, they meet with the colder surface, violently expand, killing and expelling the debris.



Minimize the Risk Without Using Chemicals: An extra measure of safety can easily be implemented at the end of the day by using heat generated from dry steam vapor to clean stainless examination tables and other critical areas because it kills microorganisms, bacteria, and infectious germs on contact without leaving a residue. Since water is the only cleaning agent, there are no harmful effects to animals or staff.

Benefits Include:

- Cleans, sanitizes, and deodorizes at the same time
- Kills microorganisms, pathogens, parvovirus and other bacteria
- Instantly breaks down any residual build-up from spray products
- No toxins to introduce allergens into the work environment
- Effortless to use because vapor does all the work
- Has only 5 - 6 % water content so virtually no mess remains after use because the surface dries within seconds
- Complements traditional cleaning regiment
- True "Eco-friendly green" cleaning can be effectively used in marketing the facility

Contamination will be successfully controlled with the use of a Therma-Kleen vapor steam cleaner, which can eliminate and kill 99% of unwanted microorganisms. Ordinary tap water converted into a dry vapor steam with the help of the machine's different tools, can reach germs, viruses, bacteria, mold and mildew in the smallest cracks and crevices where chemical-based cleaners cannot reach because most of these chemical-based cleaners are only effective on the surfaces we can see.

Therma-Kleen® vapor steam cleaners are pet friendly too. No chemicals used, means no residue left behind that can harm pets. Steam cleaners clean efficiently in a short period of time and with minimal effort thus a very cost-effective way of cleaning. They are also capable of cleaning, disinfecting and sanitizing many other surfaces at boarding kennel; eliminate ticks, fleas, larvae, bacteria, germs, viruses, mold and mildew and allergens.

**Therma-Kleen
Vertim Inc.**

2415 E. Huron P.O. Box 805

Au Gres, MI 48703

Ph: 630-718-0212 Fax: 989-876-6640

E-mail: sales@therma-kleen.com Web: www.therma-kleen.com