

## ABOUT "CURRY"

"Curry" is an international dish that today is recognized on every continent. It is not only an aromatic spice, but is also a *method* of cooking that involves daily preparation of various dried and fresh spices, including such ingredients as ginger, garlic, onion, cumin, coriander, turmeric and chili, cooked in oils. The volatilized oils carry the aromas from the spices and deposit them on surfaces throughout the kitchen and beyond.

Even with proper venting, cooking with curry often creates lingering odors that are offensive to many, and curry is one of the most difficult odors to eliminate.

Landlords and real estate agents frequently must deal with these and other difficult odor problems after thoroughly cleaning the house or apartment, painting and even replacing carpets. In such cases, it is necessary to employ an additional regimen of restoration procedures!

## RECOMMENDED CLEANING PROCEDURES

Clean all affected surfaces with cleaners appropriate for each material. Removing soils and built-up residue goes a long way toward removing cooking odors, as does proper ventilation.

In addition to cleaning such obvious surfaces as ceilings, doors, cabinets, windows and window treatments, walls and floors, be sure to remember less obvious areas—range hoods and HVAC filters, cupboard and closet interiors, backs of stoves and refrigerators, light fixtures/fans and sink drains—where oily residue may have accumulated.

## TREAT ATMOSPHERE, CONTENTS AND STRUCTURE SIMULTANEOUSLY

In addition to manually cleaning all affected surfaces, it's advisable to combat the problem odors by recreating the conditions that caused the malodors. In other words, just as the cooking oils have penetrated all surfaces over time, the remedy must do the same.

While thermal fogging and treatment with ozone generators are frequently performed, both systems present potential dangers and special precautions must be taken for their use.

To avoid these hazards, Vaportek's unique "dry vapor" systems present a safe alternative.



# CURRY

and other cooking or household odors



## VAPORTEK...A SAFE ALTERNATIVE

Vaportek's unique odor-control products employ proprietary compounds of select natural essential oils that are hermetically sealed into specially formed membranes and used in various delivery systems. The membranes permit the oils to breathe through the surface of the envelope, allowing a "dry vapor" to be diffused into the air.

When the molecules of the Vaportek compounds volatilize into the air, they react with the odor-producing elements of the odorous molecules, neutralizing or making them inactive by their interaction. With its high mobility in air and the ability to penetrate porous substances such as wallboard, wood, carpeting, cement, insulation and other sources, the "dry vapor" technology is able to permanently neutralize imbedded odors. In this manner, the Vaportek systems mimic the conditions that created the problem, counteracting and neutralizing the odor.

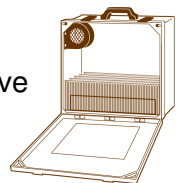
## VAPORTEK ADVANTAGES

It's a known fact that the most expensive facet of cleaning is labor, and any measures that may be taken to reduce this cost should certainly be considered.

And in many cases, costly carpet replacement and painting or sealing may also be avoided after treatment with Vaportek's dry vapor systems.

In addition to reduced labor and replacement costs, advantages include:

- ✓ No evacuation of people, pets or plants necessary during treatment.
- ✓ No respirators, special equipment or training is necessary to operate.
- ✓ Does not create ozone or cause oxidation.
- ✓ Does not harm textiles or remove pigment from leather.
- ✓ Does not decompose or disintegrate rubber and rubber-based fabrics and materials.
- ✓ Does not introduce moisture into the area.
- ✓ No danger of combustion.
- ✓ Has no potentially dangerous re-entry or recovery period.



## TREATMENT OPTIONS

Depending on the severity of the odor and the size of the area being treated, different Vaportek products may be appropriate. The following brief descriptions provide basic product guidelines that may help in the proper selection and application:

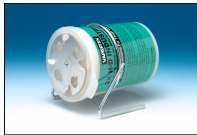
### **Optimum 4000**

Designed for constant deodorization, the electric unit is designed to treat areas up to 20,000 cu. ft. Adjustable dial on front of machine allows precise control of odor-neutralizing dry vapor. Replaceable cartridges are available in various fragrances; Classic Neutral recommended for most effective deodorization.



### **Heavy-Duty Standalone Cartridge**

Non-electric; simply rotate adjustable end caps to control air flow. Designed specifically for use in HVAC systems; also recommended for use with high-velocity blowers and fans. Capable of treating areas up to 20,000 cu. ft. Lasts up to 90 days, depending on air flow, end-cap adjustment and other conditions. Available in 3X Industrial and S.O.S. (Smoke Odor Solution) formulations.



### **Restorator**

Durable, compact unit designed for fast, permanent deodorization. On/off switch. Replaceable cartridges rated at 270 hours of service; available in 3X Industrial and S.O.S. formulations. UL listed. Treats areas up to 20,000 cu. ft.



### **VaporShark**

Popular, versatile electric unit is capable of treating areas up to 50,000 cu. ft. Uses from 1-5 replaceable membranes; membranes available in 3X Industrial and S.O.S. Durable aluminum housing and powerful internal fan. CSA/CUL approved. Replaceable membranes rated at 270 hours of service.



The ease of use, safety, effectiveness and cost savings of these industrial products make them the *preferred choice* when evaluating options for the removal of problem cooking odors and other difficult malodor challenges!

Vaportek has a mission to responsibly serve its customers, employees and the environment. Through dynamic product innovation, environmental awareness and dedication to service, Vaportek is committed to continuing its reputation as a leader in air treatment technology, providing **SIMPLE SOLUTIONS FOR TOUGH ODORS!**

# VAPORTEK®



## Providing ideal solutions for:

- Property Managers
- Facility Maintenance
- Real Estate Agents
- Lodging/Hospitality
- Condo/Apt. Managers
- Restoration Specialists
- Landlords/Tenants
- Cleaning Professionals

Since 1979, Vaportek has built on a strong foundation by adapting its *environmentally preferable* technology to versatile delivery systems and adding complementary liquid products that now combine to provide preferred air treatment for a variety of markets — including disaster restoration, medical, hospitality, athletic, automotive, pet, janitorial and more. By pairing Vaportek's liquids and dry vapor systems, maximum deodorization results can be achieved!



## What others have said...

"The Vaportek technology is the only thing I've seen that eliminates curry malodors, a big problem for extended-stay motels — more so than tobacco smoke...Cooking with **curry** is cultural but the odor drives other guests crazy and we get complaints constantly. The Restorator machine and the Vaportek technology saved the day."

— Executive Housekeeper, *Residence Inn by Marriott*

"We have full kitchens in all of our rooms. I had three rooms we had tried everything—including an ozone machine—to get rid of the cooking (**curry**) odors, with no success. I put the Restorator unit in our worst room and within 20 minutes the odors were gone! I could not believe it! I tried another room and the results were successful again. We rented these problem rooms at reduced rates, so this Restorator unit could pay for itself in no time. I got the manager and took him to the rooms. The manager was also surprised and pleased. I love that machine!"

— Barbara Thomas, *MainStay Suites, Peabody, MA*

"I lived in an apartment above a lovely Indian couple once upon a time. They were nice neighbors except for the fact that they cooked curry 24 x 7. Me, my apartment, and my clothing smelled like **curry** for about six months, until I bought a Vaportek device. You can Google them, and are usually able to buy them (plus replacement filters) from janitorial supply outfits. I can wholly sympathize with your situation."

— as posted on *ask.metafilter.com*