

# VICKS VEV400CV1 Filtered Cool Mist Humidifier User Guide

Home » Vicks » VICKS VEV400CV1 Filtered Cool Mist Humidifier User Guide 1

#### **Contents**

- 1 VICKS VEV400CV1 Filtered Cool Mist Humidifier
- **2 Important Safety Instructions**
- 3 Getting to know your Vicks Filtered
- **4 Components**
- **5 Prepare Wicking Filter**
- **6 Operating Your Humidifier**
- 7 Filter Care
- **8 Caring For Your Humidifier**
- 9 TROUBLESHOOTING
- **10 WARRANTY**
- 11 CONTACT INFORMATION
- 12 FAQs
- 13 Documents / Resources
  - 13.1 References



VICKS VEV400CV1 Filtered Cool Mist Humidifier



# **Important Safety Instructions**

READ AND SAVE THESE SAFETY INSTRUCTIONS BEFORE

### **USING THIS HUMIDIFIER**

WHEN USING ELECTRICAL APPLIANCES, BASIC PRECAUTIONS SHOULD ALWAYS BE FOLLOWED TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, AND INJURY TO PERSONS, INCLUDING THE FOLLOWING:

- 1. The humidifier should ALWAYS be placed on a firm, flat, waterproof surface at least four feet (1.2m) away from bedside, 12 inches (30cm) from the wall and out of reach of children and pets.
- 2. Be sure the humidifier is in a stable position and the power cord is away from heated surfaces and out of the way to prevent the humidifier from being overturned.
- 3. Before using the humidifier, extend the cord and inspect it for any signs of damage. DO NOT use the unit if the cord has been damaged. DO NOT operate with the power cord coiled or with twist tie in place.
- 4. The humidifier has a polarized plug (one blade is wider than the other) as a safety feature. This plug will fit into a polarized outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. DO NOT attempt to defeat this safety feature.
- 5. **CAUTION**: To avoid fire or electric shock hazard, plug the humidifier directly into a 120V AC electrical outlet. To avoid risk of fire, electric shock, or personal injury, DO NOT use an extension cord or power strip.
- 6. The humidifier should ALWAYS be unplugged and emptied when not in operation or while being cleaned. Shut off and unplug humidifier before moving. DO NOT move or tilt the humidifier while it is in operation. Plug and unplug the unit with dry hands. NEVER pull by cord.
- 7. DO NOT operate the humidifier without water. Turn off and unplug the unit when the tank is empty.
- 8. A humidifier requires regular cleaning. Refer to and follow the cleaning instructions.
- 9. DO NOT operate outdoors; this humidifier is intended for indoor residential use only.

- 10. DO NOT cover or insert objects into any openings on the unit. DO NOT block intake or output vents.
- 11. DO NOT attempt to repair or adjust any electrical or mechanical functions on this humidifier. Doing so will void your warranty.
- 12. DO NOT add any essential oils or medications (e.g. Kaz Inhalant or Vicks VapoSteam) into Removable Tray or Water Tank.
- 13. When moving or lifting the full Water Tank, use two hands; one hand on the Tank Handle and the other on the bottom of the Tank.
- 14. DO NOT touch skin with exposed VapoPad or place VapoPad on furniture, fabric, bedding, or plastic.
- 15. For Residential Use Only

### SAVE THESE INSTRUCTIONS

### Getting to know your Vicks Filtered

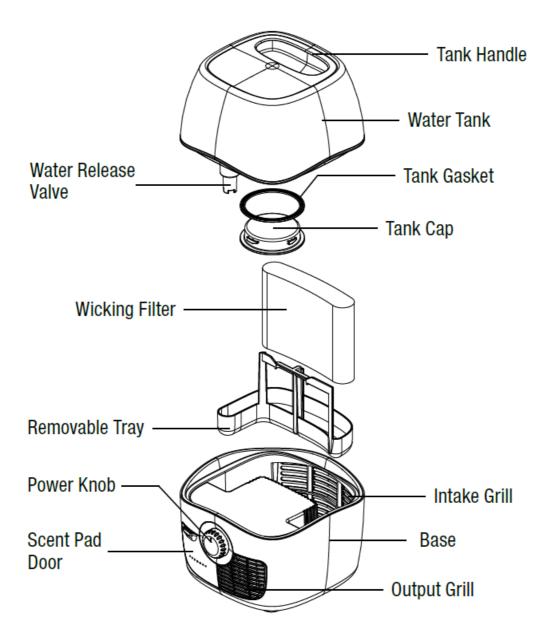
### **Getting to Know Your Vicks Filtered Cool Mist Humidifier**

#### Invisible moisture

This Vicks Filtered Cool Mist Humidifier is an evaporative humidifier.

- Evaporative humidification means you will NOT see the moisture output.
- With evaporative humidification, a fan pulls dry air from the room through the saturated Wicking Filter. Moisture from the Wicking Filter evaporates and is pushed into the room with the help of the fan.
- Evaporative humidification adjusts moisture output to the amount of moisture the air can hold. The drier (less humid) the air in the room, the more moisture the humidifier will add to the air. An evaporative humidifier cannot add more moisture to the room than the air can hold. The amount of moisture the air can hold depends on many factors, including relative humidity level, temperature, and the size of the room.

# Components



### **How It Works**

A Wicking Filter inside the humidifier absorbs water from the Removable Tray. A fan pulls dry air from the room into the humidifier where it passes through the saturated Wicking Filter. The filter captures minerals and other impurities from the water before the moisture is evaporated back into the dry room with the help of the fan. The amount of moisture output depends on many factors, including the current room humidity and temperature. As the humidity level in the room increases, the moisture output decreases, which prevents over-humidification.

### **Accessories**

The following accessories work great with your humidifier:

### • Required Protec® Extended Life Humidifier Filter (PWF2-CAN)

• Captures minerals from water and helps prevent white dust. Accessories are available at retailers.



# • Vicks VapoPads (VSP-19-CAN, VSP19VPC and VBR-5FPC)

 Use Vicks VapoPads with your humidifier for soothing vapors. Enjoy up to 8 hours of soothing comfort per pad. (One Menthol Sample Pad Included)



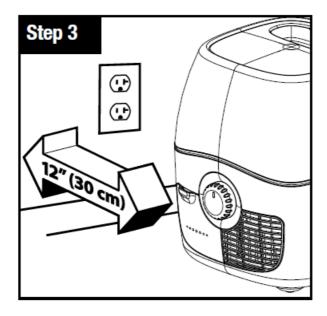
# • Protec Humidifier Cleaning Products (PC1FC and PC-1C-BX)

 Helps keep your humidifier cleaner, longer. Provides continuous protection against buildup of mineral deposits in your humidifier.





**Setting Up Your Humidifier** 



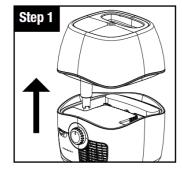
- 1. Remove packaging material. Keep this Use and Care Manual for reference.
- 2. Remove twist tie and extend power cord.
- 3. Place the humidifier on a firm, level, water-resistant surface at least 12" (30 cm) from any walls. DO NOT place on surfaces that can be damaged by water.

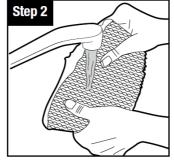
### **Prepare Wicking Filter**

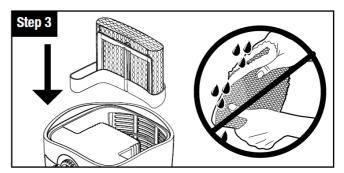
### A Wicking Filter is required for this unit to operate.

The Wicking Filter will capture minerals from your water and will prevent "white dust." If you have hard water, you will need to replace your filter more frequently. See "Filter Care" section for tips on prolonging the life of your Wicking Filter. It is recommended that you use authentic Protec PWF2-CAN Replacement Filters. This filter is designed to work with your humidifier.

### **Prepare Wicking Filter**

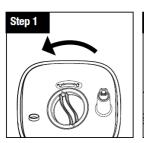




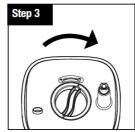


- 1. Remove the Tank and Removable Tray.
- 2. Run Wicking Filter under cool water until saturated. DO NOT wring filter.
- 3. Fold the filter flat. Insert wet filter into Removable Tray. Place the Removable Tray back then a humidifier. DO NOT squeeze out excess water.

### Filling/Refilling Water Tank





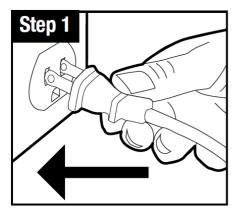


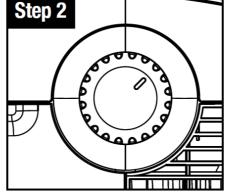


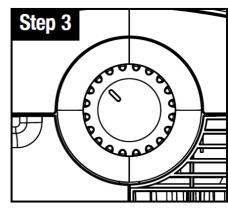


- 1. Remove Water Tank by grasping Handle and pulling up. Remove Tank Cap by turning counter clockwise (to left).
- Fill the Water Tank with cool tap water. DO NOT use warm or hot water. DO NOT ADD ESSENTIAL OILS, MEDICATIONS, OR INHALANT LIQUIDS such as Vicks VapoSteam or Kaz Inhalant to the Water Tank. Doing so could cause damage to the humidifier and void the warranty.
- 3. Replace the Tank Cap and secure it tightly by turning it clockwise (to the right).
- 4. Carry full Water Tank back to humidifier using two hands; one hand on handle at the top of the Tank and other hand supporting the bottom of the Tank. Take care not to push the plunger on the bottom of the Water Tank or leaking may occur. DO NOT carry the Tank by the Water Release Valve.
- 5. Place the Water Tank on the humidifier Base. Some water will empty into the Removable Tray.
  - Note: Once the filled Water Tank has been placed on the unit, DO NOT move the humidifier. Doing so
    could cause leakage and spills.

### **Operating Your Humidifier**







- 1. With Power Knob in the OFF position, plug humidifier into a polarized 120V outlet.
  - CAUTION: To avoid electric shock, DO NOT plug humidifier into an outlet with wet hands
- 2. Turn the Power Knob to high ( ) or low ( ) setting. The high ( ) setting will provide quicker moisture output. The fan will push more moisture off the Wicking Filter and into the air. The water level will go down faster than on the low ( ) setting since more moisture is going into the air. Low ( ) will provide less moisture output. The fan will run quieter, and the Water Tank will not have to be filled as frequently since less moisture is going into the air.
- 3. When the Tank is empty, turn off the humidifier and refill it. NOTE: If the humidifier will not be used for more than a few days, empty the water from the Water Tank and Removable Tray and dry out the filter to prevent the growth of bacteria or mold.
  - **NOTE**: While the humidifier is operating, you will hear the fan running but will NOT see the moisture output. This is normal for an evaporative humidifier. To check the humidity level in the room, use a

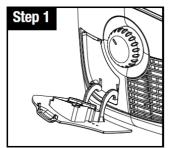
humidity monitor. You may hear a gurgling sound. This is the water flowing from the Water Tank into the Removable Tray and indicates your humidifier is working properly.

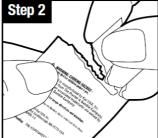
### **Using Vicks VapoPads**

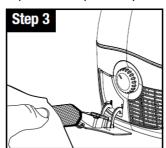
Your Filtered Cool Mist Humidifier can be used with Vicks VapoPads to provide up to 8 hours of soothing vapors. One free sample of the menthol VapoPad is included with your humidifier. To use

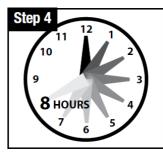
### Your unit with scent pads:

- 1. Open Scent Pad Door.
- 2. Open Scent Pad by tearing notch on pad bag. DO NOT touch pad with hands. If pad is touched DO NOT rub face or eyes as it may cause irritation.
- 3. Insert the Scent Pad with the angled end facing towards the product. Up to two VapoPads can be inserted. Close the door.
- 4. After 8 hours, discard the VapoPads. To continue using VapoPads, repeat steps 1-4.









### VapoPads Recommended Usage:

- Not recommended for infants under 10 lbs (4.5 kg).
- For children between 10-22 lbs (4.5-10 kg ) DO NOT use more than 2 pads in a 24 hour period. Scent Pad Ingredients: VSP19VPC & VSP-19-CAN: Eucalyptus Oil, Menthol, Glycol, Cedar Leaf Oil & Others.

#### **Filter Care**

It is recommended you change your Wicking Filter every 30-60 days, depending on water quality and usage. If you have hard water, you may need to replace your filter more frequently.



#### Change your filter if you notice:

· The filter is hard and crusty

- · The filter starts to give off an odor
- · Moisture output is decreased



Be sure to only use Protec Replacement filters. This humidifier takes a Protec PWF2-CAN Replacement Filter.

- To prolong the life of your Wicking Filter, turn it over each time you fill the Water.
- Tank. This will keep the top of the filter from drying out and will help the filter age more evenly.
- If you notice the filter getting hard, you may soak the Wicking Filter in cool water to loosen mineral buildup. This will temporarily improve the performance until a replacement filter is purchased.
- DO NOT attempt to clean the Wicking Filter with vinegar or any chemical solutions. Doing so may damage the Filter.

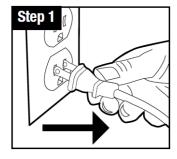
**NOTE**: Running the humidifier without water in the Tank or Removable Tray will help dry out the Wicking Filter quickly for short-term storage. Humidifier filters and accessories require replacement and are not covered under warranty.

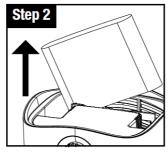
### **Caring For Your Humidifier**

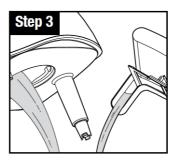
- To keep your humidifier running efficiently, clean it regularly. Weekly cleaning is recommended. All maintenance should be done in the kitchen or bathroom on a water-resistant surface near a faucet.
- To properly clean your humidifier we recommend the separate processes of Scale Removal and Disinfecting.

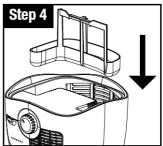
  These two processes must be done separately.

### **Before Cleaning**





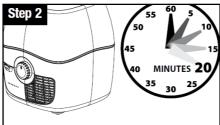


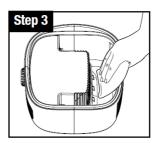


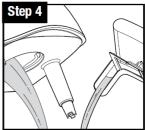
- 1. Turn off and unplug the humidifier. NEVER clean the humidifier when it is running.
- 2. Remove the Water Tank, Filter, Removable Tray, and any other accessories from the humidifier.
- 3. Empty water from the Water Tank and the Removable Tray.
- 4. Place the Removable Tray back in the Base.

#### Instructions for Scale Removal









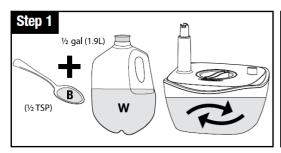
Follow steps 1-4 under Before Cleaning, then follow the additional steps below.

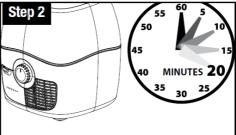
NOTE: REMOVE FILTER BEFORE CLEANING. Failure to remove the filter during cleaning will destroy the filter.

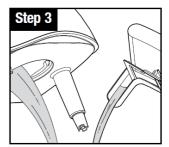
- 1. Pour 2 cups of undiluted distilled white vinegar into the Water Tank. Replace Tank Cap and secure tightly by turning clockwise (to right). Swish vinegar around in Tank to wet entire inside.
- 2. Ensure that the Removable Tray is in place and place Tank on Base. Vinegar solution will drain into Removable Tray and loosen mineral buildup (scale) in Water Tank. Soak for 20 minutes.
- 3. Empty vinegar from Water Tank. Remove Removable Tray from Base. Use a cloth dampened with vinegar to wipe any scale on interior surfaces of the Base.
- 4. Rinse the Water Tank and Removable Tray with water until the smell of vinegar is gone and empty into the sink. DO NOT pour water into the Base or near any electrical components.

**NOTE**: Consider using Protec Humidifier Cleaning Products PC1FC and PC-1C-BX to keep your humidifier cleaner longer. They help prevent the buildup of slime in the water and on humidifier surfaces. The Protec Cleaning Products will keep your humidifier cleaner longer between cleanings. However, your humidifier still needs to be cleaned regularly.

### **Instructions for Disinfecting**







Follow steps 1-4 under Before Cleaning, then follow the additional steps below. The filter must be removed from the humidifier before disinfecting; DO NOT clean the filter with a bleach solution.

**NOTE**: Bleach may stain clothes. It is recommended that you wear rubber gloves during this process to protect your hands.

- 1. Mix ½ gallon (1.9L) of water with ½ teaspoon of bleach. Pour bleach solution into Water Tank. Replace the Tank Cap and secure it tightly by turning it clockwise (to the right). Swish the bleach solution around in the Tank to wet the entire inside of the Tank.
  - NOTE: Using more than ½ teaspoon of bleach to ½ gallon of water may result in damage to the

humidifier.

- 2. Ensure that the Removable Tray is in place and place the Tank on Base. Bleach solution will drain into the Removable Tray. Soak for 15-20 minutes.
- Carefully empty bleach solution from Tank and Removable Tray. Rinse with water until the smell of bleach is gone. Wipe Base with wet cloth to eliminate bleach smell. DO NOT pour water into the Base or near any electrical components.
  - NOTE: Only the Removable Tray is dishwasher safe. It may be cleaned in the top rack of the dishwasher
    or by hand as noted in the instructions. DO NOT place in the bottom rack of dishwasher. All other parts
    are NOT dishwasher safe.

### **End-of-Season Care and Storage**

- Follow cleaning instructions when the humidifier will not be used for at least one week or at the end of the season. Remove any accessories, including the Wicking Filter, and allow the humidifier to dry completely before storing.
- DO NOT store humidifier with water inside the Base, Removable Tray or Water Tank. At end of season, remove and throw away filter. DO NOT store humidifier with a used filter.

#### **Consumer Relations**

- For questions, technical support or to order replacement parts, contact Consumer Relations.
- Call us toll-free at: 1-800-VAPOR-1-2 (1-800-827-6712)
- E-mail: <u>ConsumerRelations@HelenofTroy.com</u>
- Or visit our website at <u>www.VicksHumidifiers.ca</u>
- Please be sure to specify Model number VEV400C

#### **Electrical Ratings**

Electrical rating: 120V, 60 Hz.
Capacity: 1.1 gallons (4.1 L)

IF YOU EXPERIENCE A PROBLEM, PLEASE CONTACT CONSUMER RELATIONS FIRST OR SEE YOUR WARRANTY. DO NOT RETURN THE HUMIDIFIER TO THE ORIGINAL PLACE OF PURCHASE. DO NOT ATTEMPT TO OPEN THE MOTOR HOUSING OR TAMPER WITH THE POWER KNOB YOURSELF. DOING SO MAY VOID YOUR WARRANTY AND CAUSE PERSONAL INJURY OR DAMAGE TO THE PRODUCT.

### **TROUBLESHOOTING**

- Q: There is water coming out of the bottom of my humidifier. It appears to be leaking.
  - A: If the Tank Cap is not properly screwed onto the Tank then water will pour into the Base and overflow
    the Base. Turn the humidifier off. Then remove the Tank. Inspect the Tank Cap to ensure the Gasket is
    there. Unscrew the Tank Cap then screw Tank Cap back on. Make sure the Tank Cap is screwed on

properly by aligning arrow to lock symbol. Flip Tthe ank over to ensure no water is coming out of the cap. Place the Tank back on the humidifier and turn the unit on.

• Note: If the Gasket is missing, please contact Consumer Relations.

Q: I hear the fan turning, but I don't see any mist. Is my humidifier operating properly?

A: Dry air is pulled through the system and a fan disperses invisible, moisture balanced air. There is no visible "mist" emitted. When operating normally you will feel only cool air coming from the unit. Monitor the water level in your Tank. If you notice a decrease in the Water Tank over 24 hours then the unit is operating normally.

Q: My unit has been running for several hours. I hear the fan spinning, but I do not notice the water level in the tank decreasing.

A: First, check the Filter to be sure it is wet. If the Filter appears dry, remove it from the Removable Tray and gently rinse under cool water. Reposition wet Filter in the Removable Tray. You may also want to note the current moisture level in your home. If the humidity level is over 60% the unit will not put out much moisture as your air is already saturated.

Q: My filter has turned light brown and rust coloured. Do I need a new filter?

A: Probably not. The change in colour indicates only a mineral deposit. Soak the Filter in a sink full of cool water to help break up deposits. The discolouration may remain but will not affect the humidifier's performance.

Q: How often should my filter be changed?.

A: Your filter should be changed every 1-2 months depending on water quality and usage.

#### **WARRANTY**

**NOTE**: Failure to keep this unit clean from mineral deposits normally contained in any water supply will affect the efficiency of operation of this unit. Customer failure to follow these instructions may void the warranty.

#### **3-YEAR LIMITED WARRANTY**

YOU SHOULD FIRST READ ALL INSTRUCTIONS BEFORE ATTEMPTING TO USE THIS PRODUCT.

i>A. This 3-year limited warranty applies to repair or replacement of the product found to be defective in material or workmanship. This warranty does not apply to damage resulting from commercial, abusive, or unreasonable use or supplemental damage. Defects that are the result of normal wear and tear will not be considered manufacturing defects under this warranty. KAZ IS NOT LIABLE FOR INCIDENTAL OR

CONSEQUENTIAL DAMAGES OF ANY NATURE; ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you also may have other rights, which vary from jurisdiction to jurisdiction. This warranty applies only to the original purchaser of this product from the original date of purchase.

- B.. At its option, Kaz will repair or replace this product if it is found to be defective in material or workmanship.
- C. This warranty does not cover damage resulting from any unauthorized attempts to repair or from any use not in accordance with the instruction manual.
- D.

This warranty does not cover the filters, pre-filters, UV bulbs or other accessories (if included) except for material or workmanship defects.

Call us toll-free at 1-800-827-6712 or e-mail: ConsumerRelations@HelenofTroy.com Please be sure to specify a model number.

**NOTE**: IF YOU EXPERIENCE A PROBLEM, PLEASE CONTACT CONSUMER RELATIONS FIRST OR SEE YOUR WARRANTY. DO NOT RETURN THE PRODUCT TO THE ORIGINAL PLACE OF PURCHASE. DO NOT ATTEMPT TO OPEN THE MOTOR HOUSING YOURSELF; DOING SO MAY VOID YOUR WARRANTY AND CAUSE DAMAGE TO THE PRODUCT OR PERSONAL INJURY. You must prepay shipping charges.

### an id="contact information">CONTACT INFORMATION

- © 2022 All Rights Reserved.
- Manufactured by Kaz USA, Inc., a Helen of Troy Company 400 Donald Lynch Blvd., Suite 300, Marlborough,
   MA 01752 Certain trademarks used under license from The Procter & Gamble Company or its affiliates. Protec is a registered trademark owned by Helen of Troy Limited.
- Imported by: Kaz Canada Inc., a Helen of Troy Company, 6700 Century Ave., Suite 210, Mississauga, ON L5N 6A4
- To contact us call 1-800-VAPOR-1-2 (1-800-827-6712) or visit our website at
- www.VicksHumidifiers.ca
- Made in China

h4>FAQs

<

### · Can I use essential oils in the humidifier?

No, it is not recommended to add essential oils or medications into the removable tray or water tank as it
may damage the unit and void the warranty.

#### · How often should I clean the humidifier?

• The humidifier requires regular cleaning. Refer to the cleaning instructions provided in the user manual and follow them diligently to maintain optimal performance.

<

/li>

# • Can I operate the humidifier without water?

 No, it is important to turn off and unplug the unit when the tank is empty to prevent damage to the humidifier.

<

### h3>Documents / Resources



VICKS VEV400CV1 Filtered Cool Mist Humidifier [pdf] User Guide

VEV400CV1 Filtered Cool Mist Humidifier, VEV400CV1, Filtered Cool Mist Humidifier, Cool Mist Humidifier, Humidifier Humidifier

### References

• User Manual

#### Manuals+, Privacy Policy

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.