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Essential Values SYNCHKG109748

Essential Values Universal Coffee Machine Descaler & Cleaner Instruction Manual

Model: SYNCHKG109748

1. INTRODUCTION

The Essential Values Universal Coffee Machine Descaler & Cleaner is designed to remove mineral and limescale deposits from various coffee and espresso machines. Regular descaling helps maintain machine performance, extends its lifespan, and ensures optimal coffee flavor.

This product is formulated with natural concentrated citric acid, making it odorless and safe for use with your coffee maker and within your home environment. It is compatible with a wide range of machines, including but not limited to Keurig, Nespresso, Breville, Cuisinart, Ninja, and Delonghi models.



Image 1.1: Three bottles of Essential Values Coffee Machine Descaler & Cleaner. Each bottle is 8 fl oz (236 mL) and indicates "2 Uses" and "Made in the USA".

- ✓ Removes mineral deposits
- ✓ Extends machine life without damaging seals & gaskets
- ✓ Improves coffee flavor without vinegar aftertaste



Image 1.2: Key benefits of using the descaler, including removal of mineral deposits, extended machine life, improved coffee flavor, and faster machine operation.

Important Safety Information

Always follow the instructions carefully. Keep out of reach of children. Avoid contact with eyes and skin. In case of contact, rinse thoroughly with water. Do not ingest. If swallowed, seek medical attention immediately. Store in a cool, dry place.

2. SETUP AND PREPARATION

Before beginning the descaling process, ensure your coffee machine is turned off and cooled down. Remove any coffee pods, grounds, or filters from the machine.

Compatibility

This descaling solution is compatible with a wide range of coffee and espresso machines. Refer to your machine's specific manual for any unique descaling requirements or recommendations.

WORKS WITH THESE MACHINES & MANY MORE

KEURIG®

K-Duo Coffee Maker
K-Duo Special Edition Coffee Maker
K-Slim Single Serve K-Cup Pod Coffee Maker
K-Duo Plus Coffee Maker
K-Cafe Single-Serve K-Cup Coffee Maker
K-Classic Coffee Maker K-Cup Pod
K-Supreme Plus

Breville

Barista
Oracle
Dual Boiler
Infuser
Dua Temp
Bambino
Dynamic Duo

DeLonghi

Magnifica
Primadonna
Perfecta
Café Venezia
Dedica
La Specialista
Stilosa

NESPRESSO®

Vertuo
Essenza
Lattissima
Pixie

Cuisinart

Grind & Brew
10-Cup Thermal Classic
Coffee Center

Hamilton Beach

Brewstation
Convenient Craft
FlexBrew
FrontFill
TruCount

NESCAFÉ®

Dolce Gusto Piccolo
Dolce Gusto Lumino
Dolce Gusto Mini Me
Dolce Gusto Genio

Mr. Coffee

Café Barista
One-Touch CoffeeHouse
Steam Automatic Espresso

Saeco

GranAroma
Xelsis
PicoBaristo

OXO

8 Cup Coffee Maker
Conical Burr Coffee Grinder

NINJA®

CM401 Specialty 10-Cup Coffee Maker
CP307 Hot and Cold Brewed System

BLACK+DECKER™

CM1160B 12-Cup Coffee Maker

Tchibo

Fully Automatic Coffee & Espresso Machine

BRAUN

Brew Sense Drip Coffee Maker

EV Essential Values®

Image 2.1: Visual representation of various coffee machine brands compatible with Essential Values Descaler, such as Keurig, Breville, Nespresso, and more.

3. OPERATING INSTRUCTIONS: DESCALING YOUR COFFEE MACHINE

Follow these steps for an effective descaling process. It is recommended to descale your machine every 2-3 months, or as indicated by your machine's descaling alert.

1. **Step 1: Prepare the Solution.** Pour half of one 8 oz bottle (approximately 4 fl oz) of Essential Values Descaler into your machine's water reservoir. Fill the remaining reservoir capacity with fresh water.



Image 3.1: A hand pouring the descaling solution into the water reservoir of a coffee machine.

2. **Step 2: Remove Water Filter.** If your machine has a water filter, remove it before proceeding with the descaling cycle.
3. **Step 3: Initiate Descaling Cycle.** Place a large mug or container under the dispenser. Brew the largest cup or pot of water that your machine allows. For machines with a dedicated descaling cycle, activate that function. Repeat this step if your machine requires a heavy descaling.



Image 3.2: A coffee machine dispensing the descaling solution into a cup during the cleaning cycle.

4. **Step 4: Empty Reservoir.** Dispose of any remaining descaling solution from the reservoir and the mug/container.
5. **Step 5: Rinse Cycle.** Refill the water reservoir with fresh, clean water. Brew 3 full cycles using only water to thoroughly flush out any residual descaling solution. Use a large mug or container to catch the water.



Image 3.3: A coffee machine performing a rinse cycle, dispensing clean water into a cup.

6. **Step 6: Resume Brewing.** Your coffee machine is now descaled and ready for regular use. You may reinsert

your water filter if applicable.



Image 3.4: A clean coffee machine ready for use, alongside a visual comparison of a heating element before and after descaling, demonstrating limescale removal.

4. MAINTENANCE

Regular maintenance with Essential Values Descaler & Cleaner is crucial for the longevity and performance of your coffee machine. It is recommended to descale your machine every 2-3 months to prevent mineral buildup and maintain optimal functionality. Consistent descaling helps prevent issues such as slow brewing, reduced water flow, and altered coffee taste.

Each 8 fl oz bottle provides two uses, meaning a 3-pack offers a total of six uses, which can last up to 18 months with regular quarterly descaling.



Image 4.1: Packaging details showing three 8 fl oz bottles, providing 6 uses in total, sufficient for an 18-month supply based on quarterly descaling.

5. TROUBLESHOOTING

Issue	Possible Cause	Solution
Slow Water Flow / Reduced Brew Speed	Significant limescale buildup remaining.	Perform a second descaling cycle immediately after the first, ensuring thorough rinsing afterward. Increase descaling frequency.
Unpleasant Taste in Coffee	Residual descaling solution in the machine.	Perform additional rinse cycles (3-5 times) with fresh water until the taste is neutral. Ensure all solution is flushed.
Machine Not Turning On After Descaling	Electrical issue or machine malfunction unrelated to descaling.	Check power connection. Consult your coffee machine's specific troubleshooting guide or contact its manufacturer for support.

Issue	Possible Cause	Solution
Descaling Light Still On	Some machines require a manual reset after descaling.	Refer to your coffee machine's user manual for instructions on how to reset the descaling indicator light.

6. SPECIFICATIONS

- **Product Name:** Essential Values Universal Coffee Machine Descaler & Cleaner
- **Model Number:** SYNCHKG109748
- **Brand:** Essential Values
- **Item Form:** Liquid
- **Scent:** No Scent
- **Specific Uses:** Coffee Maker Descaling
- **Item Volume:** 8 Fluid Ounces (236.59 Milliliters) per bottle
- **Package Dimensions:** 6.5 x 5.87 x 1.93 inches (for 3-pack)
- **Weight:** 1.96 Pounds (for 3-pack)
- **Manufacturer:** Essential Values
- **Date First Available:** December 25, 2016

7. WARRANTY AND SUPPORT

For product-specific inquiries regarding the Essential Values Universal Coffee Machine Descaler & Cleaner, please contact Essential Values directly through their official website or customer service channels. For issues related to your coffee machine's operation or warranty, please refer to the manufacturer's documentation for your specific appliance.

Legal Disclaimer: Statements regarding dietary supplements have not been evaluated by the FDA and are not intended to diagnose, treat, cure, or prevent any disease or health condition. This product is a cleaning agent for appliances.