

## THECNICAL DATA SHEET / H.A.C.C.P. SPECIFICATIONS

# PULY CAFF Plus® NSF - Powder and Tabs

SPECIAL CLEANER FOR COFFEE MACHINES AND CUPS

#### ...more than just cleaning! PROFESSIONAL USE

**OUR PHILOSOPHY.** The world's first specific cleaner, PULYCAFF® was developed in 1961, at the birth of the Espresso machine with innovative thermocompression system; hence the name Brand E 61. For over half a century, the active substances environmentally occurring, - totally RENEWABLE, PLANT-BASED substances listed in the FDA CFR 21 have been providing exceptional, environmentally-friendly performance and rapid biodegradability of close to 100%. Conceived specifically for the maintenance of the dispensing unit, shower, filter, filter holder and discharge valve of Espresso coffee machines, this product deodorizes, cleans and maintains efficient dispensing, completely eliminating all residues without harming the chrome plating of the metal and other parts. Moreover it does not release any hazardous substances. It is ideal for soaking cups, teapots, etc. It cleans and eliminates all traces of coffee and lipstick from ceramics without harming even the finest decorations. **The ingredients in the Puly CAFF Plus® NSF line are mainly food-grade environmentally sustainable, compliant with current law.** 

**Characteristics.** Dissolves quickly, thoroughly removes carbonaceous coffee deposits, offers superb degreasing / emulsifying / wetting properties, produces little foam and rinses off quickly. The containers are 100% recyclable and the packages environmentally SUSTAINABLE. Tested and certified by NSF International (Protocol P 152 Health Effects and Corrosivity of Commercial Espresso Machine Chemical Cleaner), Puly CAFF Plus® NSF is currently the best product worldwide for the maintenance of coffee machine equipment. Trade Mark - Patented.

#### **DIRECTIONS FOR USE**

#### COMMERCIAL ESPRESSO COFFEE MACHINES GROUP HEAD BACK FLUSH CLEANING

- 1. Insert the blind filter in the portafilter and add 1 teaspoon (3-5 g) of PULY CAFF Plus® NSF Powder or 1-2 tablets of PULY CAFF Plus® NSF Tabs. Insert portafilter into the group head.
- 2. Start brew cycle for 10 seconds and stop for 10 seconds. Repeat this operation for 5 times.
- 3. Remove portafilter from group head. start brew cycle and rinse portafilter with the boiling water from group head. Stop cycle.
- 4. Insert portafilter into group head and repeat step 2. without PULY CAFF Plus® NSF Powder to rinse.
- 5. Insert the normal filter in the portafilter. Make and discard an espresso.

**SOAK CLEANING** Soak filters and portafilters for 15 minutes in 3 teaspoons (10 g) of PULY CAFF Plus® NSF Powder or 3-5 tablets of PULY CAFF Plus® NSF Tabs per 1L (~32oz.) of hot water. Rinse all parts with potable water.

**COFFEE BREWERS CLEANING** Empty all coffee from equipment. Insert 1 teaspoon (3-5 g) of PULY CAFF Plus® NSF Powder or 1-2 tablets of PULY CAFF Plus® NSF Tabs per 2L (~64oz.)of brewer capacity into the brew basket. Run the brew cycle into the vessel. Hold 30 minutes and rinse all parts with potable water.

**FREQUENCY OF USE** PULY CAFF Plus® NSF is generally used every 500 cups of coffee as far as unit maintenance is concerned and weekly to keep the crockery clean and bright. We anyway advise preventive measures to protect the equipment from irreversible damage and to get the most out of your blend of coffee. **Remember that a dirty brewing unit does not get the best out of the blend and the coffee will be watery and have a characteristic burnt taste.** 

**SELF CHECK** Inspect the result. Check that it smells right. If necessary, repeat the washing operation.

**CRITICAL POINTS** Check that the filter and the seal with underpan filter are whole, and if necessary replace with new spare parts. Check that the dripping pan drain is not clogged so that the PULY CAFF Plus® NSF reaction foam can flow out freely.

**DATA AND SAFETY See the SAFETY SHEET**. During washing, be careful of splashes of boiling water; use protective garments (gloves etc.)

#### **PACKAGES**

#### **PULY CAFF Plus® NSF Powder**

32oz.-900g pot (flapper dose cap)
20oz.-570g pot (flapper dose cap)
12 pots per case
22 pots per case
24 boxes per case

### **PULY CAFF Plus® NSF Tabs**

Ø20 mm. 4,0g	-120 tabs pot	12 pots per case
Ø16 mm. 2,5g	<ul> <li>60 tabs pot</li> </ul>	24 pots per case
Ø10 mm. 1,0g	-100 tabs pot	24 pots per case
Ø10 mm. 0,5g	<ul> <li>70 tabs pot</li> </ul>	90 pots per case



