

Service  
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SCF 870/20

SCF 870/21

SCF 870/22

SCF 870/23



Philips Consumer Life Style

# Service Manual

**Type number:** SCF870/2x

**Device description:** Preparation of healthy food for children up to an age of 24 months at home. Steam and blend fruits, vegetables, pasta, meat and fish without transfer.

- Steam and blend without transfer
- Quick steam time: Perceived as fast as the best competitor
- 600ml minimum food capacity
- Auto switch off after steaming with a clear indicator
- Easy to clean with detachable knife interface (dishwasher safe)

The Wasabi is a kitchen device for fast and easy preparation of healthy home made food for babies and weaners.

The parents steams fresh foods, add additional ingredients and blend them together to a mash within the same jar.

The appliance is intended for:

- Dry use.
- Home use.

Tool speed @ No load	5800 rpm
Steam rate	10 g/min
Boiler net volume	200 ml
Boiler gross volume	300 ml

**The overall size and weight of the device is:**

Total height	308 mm
Total width	187 mm
Total depth	201 mm
Weight (empty)	<3 kg

**Specification for citric acid**

See page 4 -6

<b>Pos</b>	<b>Service Code</b>	<b>Description</b>	
1	4203 035 88910	Lid	
	4203 036 11451	Lid	PBA free
2	4203 035 88920	Steam Mesh	
	4203 036 11461	Steam mesh	PBA free
3	4203 035 88930	transparent Jar	(used till prod. Week 1045)
	4203 035 94381	transparent jar	(used from prod. Week 1046 onwards)
4	4203 035 88940	Measuring cup	
5	4203 035 88950	Blade holder	
6	4203 035 88960	Spatula	
7	4203 035 90650	Lid Assy for watertank	
8	4203 035 94891	Valve part	(incl. Rubber seal)
9	4203 035 96261	Valve kit APMEA	
	4203 035 96271	Valve kit Weu 1	
	4203 035 96281	Valve kit Weu 2	
	4203 035 96291	Valve kit EEu	
	4203 035 96301	Valve kit KR	
10	4203 035 98541	Silicon plate	
11	4203 035 99221	Switch assy	
12	4203 036 01091	driving shaft	

exploded view

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9 (see also next side)



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### MSDS

RE.INV.NO.:BBCA39272

DATE:JAN.31,2007

SUPPLIED BY: ANHUI BBCA BIOCHEMICAL CO.LTD.  
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#### SECTION I — GENERAL INFORMATION

TRADE ITEM: CITRIC ACID MONOHYDRATE BP93

CHEMICAL FAMILY: ORGANIC ACID

FORMULA: C<sub>6</sub>H<sub>8</sub>O<sub>7</sub>H<sub>2</sub>O

HAZARD RATING (H.M.I.S.):

HEALTHY: NR

FIRE: NR

REACTIVITY: NR

SPECIAL:

HAZARD RATING SCALE:

0=MINIMAL 1=SLIGHT

2=MODERATE 3=SERIOUS

4=SEVERE NR=NOT RATED

#### SECTION II — HAZARD INGREDIENTS/IDENTITY

HAZARDOUS INGREDIENT: NONE

OSHA: NONE ACGIH: NONE PEL: NONE TLV: NONE

OTHER EXPOSURE LIMITS: NONE

#### SECTION III — PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT: NR VAPOR PRESSURE (MM/HG): NR

MELTING POINT: 153 DEGREE VAPOR DENSITY: NR

SPECIFIC GRAVITY: 1.542 REACTIVITY IN WATER: NR

APPEARANCE AND ODOUR: ODOURLESS, WHITE CRYSTALLINE POWDER

SOLUBILITY IN WATER: APPRECIABLE

OTHER: PH 0.15% SOLUTION 1.8, BULK DENSITY 63 LB/CU. FT.

#### SECTION IV — FIRE AND EXPLOSION DATA

FLASH POINT: NR METHODS USED: NR

FLAMMABLE LIMITS: NR LEL: UEL:

AUTOIGNITION TEMPERATURE: NR

EXTINGUISHER MEDIA: ALL MEDIA REQUIRED TO FIGHT SURROUNDING FIRE

SPECIAL FIRE FIGHTING PROCEDURES: NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

SECTION V ----- PHYSICAL HAZARD (REACTIVITY DATA)

STABILITY: STABLE: YES                      UNSTABLE: NO                      RECORD: 7  
CONDITIONS TO AVOID: NONE  
INCOMPATIBILITY MATERIALS TO AVOID: NONE  
HAZARDOUS DECOMPOSITION PRODUCTS:  
HAZARDOUS POLYMERIZATION: MAY OCCUR: NO                      WILL NOT OCCUR: YES  
POLYMERIZATION CONDITIONS TO AVOID:

SECTION VI ----- HEALTH HAZARD

CHEMICALS LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN:  
OSHA: NO                      NATIONAL TOXICOLOGY PROGRAM: NO  
I.A.R.C. MONOGRAPHS: NO  
SIGNS AND SYMPTOMS OF EXPOSURE:  
DUST SYMPTOM – LOW RISK ALLERGIES PROLONGED CONTACT MAY PRODUCE  
SENSITIZATION

EMERGENCY FIRST AID PROCEDURES:

EYES: WASH THOROUGHLY WITH WATER (UNDER EYE LIDS) FOR 15 MINUTES  
SKIN: WASH THOROUGHLY WITH SOAP AND WATER  
INHALATION: MOVE TO FRESH AIR, ADMINISTER OXYGEN IF NECESSARY  
INGESTION: GIVE LARGE QUANTITIES OF WATER OR MILK, CALL A PHYSICIAN  
ADDITIONAL INFORMATION:

SECTION VII --- SPECIAL PRECAUTION & SPILL/LEAK PROCEDURES

HANDLING AND STORAGE: KEEP MATERIAL IN COOL DRY AREA, AVOID  
MOISTURE. WASH THOROUGHLY AFTER HANDLING. DO NOT BREATHE CHEMICALS.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:  
VACUUM OR SWEEP UP INTO DISPOSAL DRUM.

WATER DISPOSAL METHODS: (CONSULT FEDERAL AND LOCAL REGULATIONS)  
BURY, INCINERATE OR COVER CONTAMINATED SURFACES WITH SODA ASH OR  
SODIUM BICARBONATE. NEUTRALIZE WITH NH(4)OH OR HCL.

**SECTION VIII ----- SPECIAL PROTECTION/CONTROL MEASURE**

**RESPIRATION PROTECTION: NOSE APPROVED DUST MASK**

**VENTILATION:**

**LOCAL EXHAUST: YES, AS NEEDED**

**SPECIAL VENTILATION:**

**OTHER VENTILATION NEEDS:**

**MECHANICAL: GOOD DUST, PROCESS CONTROL**

**PROTECTIVE GLOVES: RUBBER IF GROSS CONTACT LIKELY**

**EYE PROTECTION: SAFETY GLASSES/SIDE SHIELD OR GOGGLES IF GROSS  
CONTACT LIKELY**

**OTHER SPECIAL CLOTHING/EQUIPMENT: AS NEEDED**

**WORK/HYGIENIC PRACTICES: USUAL GOOD HOUSEKEEPING PROCEDURES**

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