



15 rue des Frères Lumière – BP 136
78374 PLAISIR
FRANCE

Tél : 01.30.80.81.98

Fax : 01.30.80.81.99

WEB : www.babbco.fr

E-MAIL : sherwinbabbco@orange.fr

TECHNICAL

DATA SHEET

Ref : TDS/ WCF17B

Page : 1/2

Rev : 1 Date : 05/10

WATER-BASED MAGNETIC PARTICLE DETECTING MEDIUM WCF 17B

MANUFACTURER: Babb Co (FR)

DESCRIPTION / APPLICATION(S):

Fluorescent magnetic detecting medium delivered as concentrate in 200 mL bottles, to be diluted in 10 L of water.

May be used in magnetic benches.

Companion products : tap water or demineralised water

SPECIFICATION(S) / STANDARD(S) :

- Conforms to code(s) : ASME, RCC-M
standard(s) : ISO 9934-2
NFF 00-090
specification(s):ASTM-E-1444
- This product complies with REACH regulation

PHYSICO-CHEMICAL PROPERTIES:


- Concentrate : pH > 10
- Ready-to-use : pH ca 8,5 to 9
- Powder content : 0,6 g/L minimum.
- Particle size : 0,5 to 5 µm
- Settlement rate : 0,15 to 0,30 mL/100 mL after 30 minutes (ASTM D96)
- Nitrite-free.
- Very stable in benches

PACKAGING / TRANSPORT / STORAGE:

.Packaging: 6 x 200 mL bottles in cardboxes
5 L cans

.Transport / Handling: Refer to Material Safety Data Sheet (MSDS).

.Storage / Shelf life: Keep away from moisture and sunlight
Temperature range: 0°C à 50° C

 <p>15 rue des Frères Lumière – BP 136 78374 PLAISIR FRANCE Tél : 01.30.80.81.98 Fax : 01.30.80.81.99 WEB : www.babbco.fr E-MAIL : sherwinbabbco@orange.fr</p>	<p>TECHNICAL DATA SHEET</p>	<p>Ref : TDS/ WCF17B</p> <p>Page : 2/2</p> <p>Rev : 1 Date : 05/10</p>
---	--	---

Keep packaging closed after taking out some of the product

Can / bottle: 24 months

INSTRUCTIONS:

Stir the bottle thoroughly before pouring the content in a 10 L can.

Rinse the bottle twice with water, pour in the 10 L can, then add water for a total volume of 10 L.

The product is then ready to use.

Before any use, stir the product thoroughly to ensure consistent concentration.

When the WCF 17B is in a bench, switch on the recirculating pump before inspection for homogenization.

HEALTH AND SAFETY: Refer to Material Safety Data Sheet (MSDS).

The information given herein is given in good faith to our customers for the sole purpose of assisting them in the use of the products. The document contains no formal or implicit guarantee regarding its use.

Babb Co cannot be held responsible for damages of any nature resulting from information provided in this document. In addition, none of the information which the document contains should be interpreted as a recommendation for the use of the products which would infringe the protected rights of industrial property.