

**Approvals and conformities**

ASME  
RCC-M  
ISO 9934-2  
EADS  
SAFRAN  
DASSAULT AVIATION

**MANUFACTURER: BABBCO (Fr)****DESCRIPTION / APPLICATION(S)**

K9300 originates from a special petroleum fraction, and is particularly well suited to serve as an organic medium for micronized iron oxide particles used for magnetic testing.

Its low viscosity, the lack of own fluorescence, the lack of aromatic solvents, make it safe to use.

**Companion product(s):** every magnetic powder that has to be dispersed

**DIRECTIONS FOR USE****Black magnetic powder:**

Dilute **5 to 9 g of BP42 powder for 1 L of K9300.**

Shake for approximately **1 minute** to homogenize.

Also shake for approximately 1 minute before taking product from the canister and, during use, shake the product in service from time to time to put the powder back in suspension.

**Fluorescent magnetic powder:**

Dilute **0.5 to 1.3 g of MG800 or MG118 or LY2500 powder for 1 L of K9300.**

Then, shake as above.

**Caution:** fluorescent magnetic powder in dispersion will inevitably degrade, even if unused.

**TECHNICAL CHARACTERISTICS**

Flash point . . . . .	> 100° C
Aromatics content . . . . .	< 0,02
Specific gravity . . . . .	0,816 à 15°C
Distillation range : . . . . .	235-270°C
Cinematic viscosity : . . . . .	2,2 mm <sup>2</sup> /s at 25°C

## ***PRECAUTIONS FOR USE AND STORAGE***

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### **Transport / Handling:**

See Safety Data Sheet (SDS)

### **Storage:**

Temperature: 0 to + 50°C (32° to 120°F)

Keep away from light and moisture, in a reasonably ventilated room.

Keep the packaging closed after taking out some of the product.

**This technical data sheet replaces and cancels the previous one.**

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