Approvals and conformities

ASME
RCC-M
ISO 9934-2
EADS
SAFRAN
DASSAULT AVIATION
AMS 2641 *Type 1*

MANUFACTURER: Babb Co (FR)

DESCRIPTION / APPLICATION(S):
K9300P 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 products: every magnetic powder that has to be dispersed

DIRECTIONS FOR USE

Black magnetic powder:

Dilute **5 to 9 g** of **BP 42** powder for **1 L of K9300P**. Shake for approximately **1 minute** to homogenize. Also shake for approximately **1 minute** before taking product from the can 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 **MG 800, MG 118, LY 2500 or SY8000 powder** for **1 L of K9300P**. Then, shake as above.

Caution: fluorescent magnetic powder in dispersion will inevitably degrade, even if unused. The resulting product can be used within the **30 months** following its dispersion in the K9300P.

TECHNICAL CHARACTERISTICS

Flash point . . . . . > 101°C

1 Date : 04-07-2017 Written and checked by : F. Héron

Specific gravity	0,806 at 20°C
Cinematic viscosity :	2,4 mm²/s at 40°C
Distillation range :	235-275°C

PRECAUTIONS FOR USE AND STORAGE

Transport / Handling: Refer to Material Safety Data Sheet (MSDS).
Storage : Keep away from moisture
Temperature range: 0°C à 50°C
Keep packaging closed after taking out some of the product.

This technical data sheet replaces and cancels the previous one.

1 Date : 04-07-2017 Written and checked by : F. Héron

babbco socomore NDT
T. +33 (0)1 30 80 81 82 - F. +33 (0)1 30 80 81 99
ZI des Ebisoires - BP 136 - 15 rue des Frères Lumière - 78374 Plaisir cedex - France
www.babbco.fr - www.sherwinbabbco.eu
SHERWIN babbco