



MAGNAGLO WA – 2 B

WATER CONDITIONER



General Description

Magnaglo WA-2B Water Conditioner is a white granular powder used in wet method magnetic particle testing when water is used as the bath vehicle.

WA-2B water conditioner gives the water bath good surface wetting as well as magnetic particle dispersion capabilities.

WA-2B's unique blend of wetting agents, corrosion inhibitors, and anti-foaming agents eliminates the need of any additional water conditioning agents. WA-2B is an outstanding general-purpose water conditioner for wet method magnetic particle inspection that does not cake during storage.

Bath Preparation

Add WA-2B (10 g /L) to warm water while stirring. Add directly over sump on wet horizontal magnetic particle units for more rapid dispersion. Stir until wetting agent is completely dissolved, then add magnetic particles. Avoid excessive amounts of wetting agent as increased foaming can occur as well as white precipitate of excess wetting agent.

Health and Safety

- Safety Data Sheets for this product are available on request from your Magnaflux distributor or via the Magnaflux website (www.in.magnaflux.com).
- Read the relevant Safety Data Sheets before use.

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Typical Properties (not a specification)

Property	WA-2B
Form	White granular powder
Recommended concentration	10 g/litre
pH	9.1

Like all Magnaflux materials Magnaglo WA-2B is closely controlled to provide unique batch to batch consistency and uniformity to assure optimum process control and inspection reliability.

Benefits

- ✓ Does not cake on storage
- ✓ Provides nominal rust inhibition

Availability

WA-2B is available in 1 kg containers, part number F03005

