



MAGNATRON Blendex-D Water Conditioner

Blendex-D is a magnetic particle dispersant for water-based suspensions. It is used to disperse magnetic particles in water. This product has low foaming properties and is recommended for use when excessive foaming in the magnetic particle suspension is a concern.

Before use, thoroughly mix Blendex-D with the magnetic particles to form a paste, then add it to water and stir well before application.

When using this product, adjust the concentration according to the wetting properties of the inspection liquid, taking into account the surface condition of the test specimen.

The recommended concentration is 0.5–2% by weight in water.

■ FEATURES

- Provides excellent wetting properties.
- Easily mixes with water.
- Low-foaming type magnetic particle dispersant.

■ PROPERTIES

Color	Milky white
Odor	No odor

■ SPECIFICATION CONFORMANCE

* Please contact us regarding compliance to the latest standards and standards not listed in this TDS.



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■ APPLICATIONS

- Rolled materials
- Welded parts
- Castings and forgings
- Material inspection
- Machined components

■ SPECIFICATION

NDT Method	Magnetic Particle Testing (MT) / Water Conditioner
Storage Temperature	34°F~104°F/1°C~40°C
Usage Temperature	40°F~134°F/5°C~57°C
Recommended Concentration	0.5~2%
Quality assurance period	1 year from the manufacturing date
Disposal	Dispose empty can in a safe manner in accordance with local/national regulations.

■ CONTAINER

Can Type: 3.8L and 18L can

■ SERVICE/CONTACT

Please be sure to read the SDS (Safety Data Sheet) before use.

Please download the SDS from our website or contact our nearest sales office or distributor.

For other inquiries about our products, please contact our nearest sales office.

Contact us →

