



MAGNATRON Magnatron Oil Magnetic Particle Suspension Vehicle

Magnatron Oil is a dispersion oil used for suspending magnetic particles in oil. It has a flash point of $\geq 200^{\circ}\text{F}$ (93°C) or higher, making it safe from ignition at room temperature, and it features low odor. Adjust the magnetic particle concentration accordingly when using.

■ FEATURES

- High dispersibility
- Relatively low odor

■ PROPERTIES

Color	Colorless and transparent
Odor	Slight petroleum odor
Flash Point	$\geq 200^{\circ}\text{F} / \geq 93^{\circ}\text{C}$

■ SPECIFICATION CONFORMANCE

- JIS Z 2320-2
- ASME B&PV Code, Sec.V
- ASTM E 3024
- ASTM E 1444
- AMS2641 (Type 1)
- A-A-59230

* 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
- Cast and forged products
- Raw material inspection
- Machined parts
- Aerospace components

■ SPECIFICATION

NDT Method	Magnetic Particle Testing (MT) / Dispersion Oil
Storage Temperature	32°F~104°F/0°C~40°C
Usage Temperature	40°F~134°F/5°C~57°C
Quality assurance period	3 years from the month of manufacture
Disposal	Dispose empty can in a safe manner in accordance with local/national regulations

■ CONTAINER

Can Type: 3.8L and 18L cans, 200 L drum

■ 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 →

