

LETTER OF CERTIFICATE

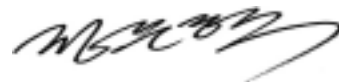
DATE 2007. 03. 06.

Item Name : Magnaglo Wet Fluorescent magnetic Material
 Brand Name : PICO-MAG
 Model : Fluorescent NMP-F ()
 LOT NO. : 07MPF08

We hereby certify that the above material used for magnetic particle inspection meets the requirements of ASTM E-709 and ASME B & PV Code, Sec. V.

Typical Properties

- | | |
|---------------------------------------|-------------------------------------|
| * Color under white light | Brown |
| * Color under Black light | Yellow-green fluorescence |
| * Particle | Magnaflux 14A Magnaglo powder |
| * Particle size (Microns) | 6 microns |
| * SAE Sensitivity | 8 ~ 9 |
| * Setting Volume | 0.21ml(per 100ml) |
| * Sulfur | Less then 0.02 wt% |
| * Chlorine | Less then 0.11 wt% |
| * Flash Point (PM) | 200 (93) |
| * Applying sample surface temperature | Below 120 (49)
Minimum 23 (-5) |



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