



Mi-Glow®



Mi-Glow® 783

Physical Characteristics

Forest green solution with a slight detergent odor.

Particle Certification

Particles meet or exceed all relevant industry specifications, including but not limited to ASTM E 1444, AMS 3044, MIL-STD-271, NAVSEA 250-1500-1, and NTR-1E. Certification is included with each shipment.

Particle Color

Fluorescent Yellow-Green

Average Particle Size

3 μm

AMS Standard

3044

SAE Sensitivity*

8

[*Representative of the number of lines shown on a tool steel ring as defined in SAE AS5282.]

Temperature Range

32-120°F (0-49°C)

Related Product Information:

Safety Data Sheet

Technical Bulletin 266

Item

FG-3585

Package Size

Case of 4-1 Quart Bottles

(3 quarts concentrate + 1 quart Antifoam 3)

Mi-Glow® 783 is Mi-Glow® 800 fluorescent yellow-green particles that have been mixed with liquid wetting agent 483 for use in water media. This advanced formulation is borate-free and allows for superior corrosion protection, wetting and particle mobility. It's designed to be used with UV-A light to detect very fine discontinuities in finished products such as tears, non-metallic inclusions, shrinkage, laps and seams located on or near the surface.



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rev 10/19

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