



CircleSafe®



CircleSafe® 820A

Physical Characteristics

Black solution with a slight detergent odor, contained in an aerosol package.

Particle Certification

Particles meet or exceed all relevant industry specifications, including but not limited to ASTM E 1444, ASTM E 3024, MIL-STD-271, AMS 3042 and NAVSEA 250-1500-1. Certification is included with each shipment.

Particle Color

Black

Average Particle Size

1.5 μm

AMS Standard

3042

SAE Sensitivity*

6

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

Temperature Limit

120°F Maximum

Related Product Information:

Safety Data Sheet
Technical Bulletin 269

Item

FG-3600

Package Size

Case of 12 x 16 oz. Cans

CircleSafe® 820A is an aerosol spray can of Mi-Glow® 106 black particles, premixed with liquid Wetting Agent 771, formulated in water media. It is designed to be used with visible light inspection for detecting discontinuities found in finished products and structural fabrications. Higher particle concentration provides heavier indication buildup for easy detection. This aerosol is packaged in a carbon dioxide propellant for odor-free, fume-free, non-combustible inspection. CircleSafe® 820A can be used with Mi-Glow® WCP.