

Sir-Chem® Dry Powder 66 is a

highly refined nonfluorescent

yellow magnetic powder used for dry method

magnetic particle inspection. It is designed to be used in

visible light to reveal minute

discontinuities on fabricated

components or weldments such as bridges, pipes, large tanks,

machinery and equipment.



Sir-Chem® Dry Powder 66 (Yellow)

Physical Characteristics

Yellow powder, odorless.

Particle Certification

Particles meet or exceed all relevant specifications, including but not limited to ASTM E-1444, ASTM E-3024, AMS 3040, MIL-STD-271, NAVSEA 250-1500-1, NTR-1E. Certification is included with each shipment.

Particle Color

Yellow

Average Particle Size

75 µm

AMS Standard

3040

SAE Sensitivity*

8

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

Temperature Limit

800°F (427°C)

Related Product Information:

Safety Data Sheet Technical Bulletin 166

ltem #	Package Size
FG-2621	10 pounds/jar
FG-2625	50 pounds/pail

