

Sir-Chem® Dry Powder 63 is a

highly refined nonfluorescent

red 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 63 (Red)

Physical Characteristics

Red powder, odorless.

Particle Certification

Particles meet or exceed all relevant specifications, including but not limited to ASTM E-1444, ASTM E-3204, AMS 3040, MIL-STD-271, NAVSEA 250-1500-1, NTR-1E. Certification is included with each shipment.

Particle Color

Red

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

600°F (315°C)

Related Product Information:

Safety Data Sheet Technical Bulletin 163

Item #	Package Size
FG-2571	10 pounds/jar
FG-2575	50 pounds/pail

