



EQUIPCON



# F-9 Powder

#F-9

- High Sensitivity: Detects very fine defects
- Detects Discontinuities: Fine surface and subsurface
- No loose pigment
- Fluorescent Bright Green: Easy indication

ZChek-F-9 Powder is a green magnetic particle powder which consists of high sensitivity particles for detection of discontinuities in ferromagnetic materials. This product is manufactured to exhibit excellent properties required for high sensitive fluorescent MPI processes. Recommended to use with ZChek 801 cart oil or a suitable water conditioner, such as WA-9. **Sold as an individual 2lb tub.**

Directions for use: Use at 0.75-1.0 gram per liter. Run the pump for at least 15 minutes before testing. Check concentration before use each shift using a centrifuge tube. Parts should be clean and dry before testing. The bath must be under continuous agitation. The bath is applied to all surfaces of the part. The instant the bath stream is removed, the magnetizing current is applied.

It is manufactured as per ASTM, ISO, AMS, ASME standards.