TECHNICAL DATA SHEET

Ceramic Powders Product ID: N6

Product Overview:
This is a fully reacted manganese zinc ferrite powder.

Product use:
This powder is primarily used with a polymer to coat products for microwave heating applications.

Technical Information:
Physical:
- Color: Dark Brown
- Bulk Density: 1.7 – 2.7 gram/cc
- Moisture: <0.2%
- Average Particle Diameter: 1 – 4 micron

Electrical:
- Curie temperature: 200 - 240°C
- Magnetic Moment Saturation: 70 – 85 emu/gram

Packaging:
The material shall be supplied in a plastic bag stored in a 55 gallon drum.