

Product data sheet

ZChek-9 Black

For Visible Magnetic Particle Inspection

Description

ZChek 9 Black is a black dry powder designed for use on light colored surfaces for optimum color contrast. 9Black may be suspended in either Z801 cart oil or in water. When water is used as a vehicle, use conditioning agent - ZChek WA9.

Features / Benefits:

- High Sensitivity
- High Contrast

Approvals / Specification compliance:

- ASME B & PV Code, Sec V
- ASTM E 1444/E 144M
- ASTM E 709
- BS EN ISO-9934-2

Application:

Detects shrink cracks, tears, laps, flakes, welding defects, grinding cracks, quenching cracks and fatigue cracks.

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Speciality Chemicals & Solutions

Typical Properties:

Form	Free flowing powder
Color	Black
Particle size	< 20 microns
SAE Sensitivity	6 minimums

Direction for use:

- Use at 8-10 grams per litre of oil/water.

Packaging – Available in 1 kg container.

Disclaimer: We have taken best care to ensure that the information provided in this data sheet is accurate. Our product is guaranteed to conform to the specifications provided. We make no other warranty; hence the liability is limited to replacement of product only.

Version

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