# **MAGNAVIS**

## **WCP-2 WHITE CONTRAST PAINT**

#### **General Description:**

WCP-2 White Contrast Paint provides a white background to enhance visible magnetic particle indications.

#### **Composition:**

WCP-2 is composed of acetone and inorganic pigments. The aerosol propellant is carbon dioxide.

#### **Application:**

Parts should be cleaned and dried prior to testing to ensure a more uniform test surface. Shake WCP-2 to ensure uniform distribution of particles. Apply a uniform thin film of WCP-2 to the test surface. Wait one minute to allow the WCP-2 film to dry. Apply magnetic particles to the test surface. Observe indications formed around leakage fields. If base material has a high retentivity, indications will remain visible. If base material has a low retentivity, the indications will appear to slowly fade away.

### **Post Inspection Cleaning:**

The parts must be properly demagnetized before cleaning to ensure ease of particle removal. Acetone will remove WCP-2.

Temperature Limit: 40° to 120° F

Specification Compliance: BS 5044

Packaging: Aerosol

Coverage: 1 aerosol can (16 ounce by volume) covers approximately 65 square feet.



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