
FLUXO 19

Red Magnetic Concentrate for Magnetic Particle Inspection

General Appearance & Composition

- Red/Orange Magnetic Concentrate for MPI
- Typical Dilution : 9g/L in petroleum Carrier Fluid
- **FLUXO 19** is a mixture of black magnetic particle.

Approval & Specifications

- NF EN ISO 9934-2
- *AMS 3041 Magnetic Particles, non-fluorescent, Wet method, oil vehicle, ready to use*
- ASTM E1444 - Section 5.8
- ASME BOILER AND PRESSURE VESSEL CODE, SECTION V
- ASTM SE-709

Properties

- *Performance*: 70mm in reference block type 2
- *Aspect & color*: red/orange powder
- *Particles size*: 1 μ m
- *Settlement rate (1 hour)*: 1,2 to 2,4 ml/100 ml
- NOT DANGEROUS

Application

- Remove tinder, rust and other contaminations from surface
- For a good contrast : spray a thin film of **FLUXO** White Contrast Paint on the surface of the part
- Dilution : 9g/L in petroleum Carrier Fluid
- During magnetization spray the preparation on the surface
- Defects will appear as red/orange magnetic particle indications under daylight

Shelf Life

- Minimum of 5 years, stored at room temperature

Pack Sizes

- Drum 1kg - 5kg - 50kg (on request)

