



# **FLUXO N150**

# Cleaner/Remover for Penetrant Testing

## **General Appearance & Composition**

- Cleaner / Remover for Red & Fluorescent Penetrant Testing
- Method C according to EN ISO 3452
- FLUXO N150 is a mixture of solvents.
- Processing Temperature: 0° to 50°C
- Associated products:
  - Developer: FLUXO R175 / FLUXO R180 / FLUXO RD1
  - Penetrant: FLUXO penetrant
- Manufacturer: SREM TECHNOLOGIES

## Approval & Specifications

- EN ISO 3452-2
- EN ISO 3452-6 Low Temperature
- RCC-M Code
- ASME Boiler and Pressure Vessel Code Section V
- ASTM E 1417 ASTM E 165
- Low in Sulphur & Halogens (Nuclear Quality)
- PMUC Can be used in nuclear plants

#### **Properties**

- Aspect: clear liquid
- Density (20°C): 0,79
- Flash Point: <0°C
- Compatible with any metal & many synthetic materials

#### Instructions for Use

- Cleaning: Remove rust, tinder and all contaminations from the part with FLUXO N150 cleaner
- <u>Application of Penetrant:</u> Apply FLUXO Penetrant: Application by immersion, spraying, brushing, dipping, etc... Allow to penetrate for at least 10 minutes.
- Removal: Remove the excess penetrant from the surface, with water. If you can't or don't want to use water, remove the excess penetrant with solvent FLUXO S190 or remover FLUXO N150.
- **Drying:** Begin drying procedure immediately after water wash.
- <u>Developing:</u> Apply FLUXO R175 / FLUXO R180 developer on the part, achieving a thin and uniform layer.
- <u>Inspection:</u> Parts shall be inspected as per ISO 3059 standard requirements. Surface defects will appear as red or fluorescent indication.

#### Shelf Life

- Minimum of 5 years, stored at room temperature.
- Please refer to the Safety Data Sheet

#### **Pack Sizes**

- Aerosol Can 500mL
- Drum 5L 60L 200L

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