



Kit developers for cracks (W500)

This is the first of three products contained in the Kit developers for cracks. We suggest a previous cleaning and degrease of the surface or material interested. You will find the rest it in this practical kit!

CRACKS KIT - Kit composed of three spray products that permit welding or casting defects such as cracks caused by strain, pitting, porous areas and welding slots to be identified with ease and precision. For the detection of cracks, fusion defects and open cavities in welded parts. This non-destructive testing method permits efficient checks to be conducted on the quality, conformity and uniformity of surfaces. **HOW TO USE:** 1) Thoroughly clean and degrease the surface to be treated. 2) Apply the red coloured penetrating liquid evenly. 3) Wait 20 minutes for the product to penetrate all defects and dry. 4) Remove excess penetrating liquid using the right solvent and then dry. 5) Spray a thin layer of Crack detector over the area and leave it work. 6) Following reaction with the penetrating liquid in the cracks, the Crack Detector informs the user clearly and unequivocally of any defects in the surface for quick corrections. 7) Clean with Developers for cracks.

Technical specifications:

Barcode	EAN: 803410889456
Quantity	400 ml
Confection	12 Pz.
Aspect	Cylinder containing under pressure fluid
Colour	White
Odour	Characteristic of solvent
Relative density	At 20°C 0,73 ÷ 0,77 g/ml
Flash point	Low. 0° C
Pressure a 20°C	4/5 bar
Viscosity	0,32 mPa.s (20°C) (liquid base)
Auto ignition temperature	465 °C (liquid base)
Vapor density	2,1 (base liquida)
Vapor tension	240 hPa (20°C) (liquid base)
Melting temperature	> 1000 °C (dry residual TiO2)



MODALITY OF STORAGE

Before using: stock the product in a dry location and don't stock it with a temperature under 5°C degrees and over 45°C, after the use, keep containers closed. In the original package, the product can be conserved for 24 months.

After the first usage: conserve in a fresh and dry location, away from hot spring. Keep out of reach of children.

Hazards identification:

H222	Extremely flammable aerosol.
H229	Pressurized container: may burst if heated.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness
EUH066	Repeated exposure may cause skin dryness or cracking.

This information, even if reliable, must be considered only approximate. The usage don't imply our responsibility, included the violation of many license. Before using, the users have to verify the suitability of the product for the specific use.