



## Kit developers for cracks (W501)

This is the second of three products of the Kit developers for cracks, included in the specific Ambro-Sol line. It can be used after a previous cleaning of the treated surfaces.

**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 fissures to be identified with ease and precision. For the detection of cracks, casting 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-colored 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 correction operations.

### Technical specifications:

Barcode	EAN: 8034108890463
Quantity	400 ml
Confection	12 Pz.
Aspect	Cylinder containing under pressure fluid
Colour	Red
Odour	Characteristic of solvent
Relative density	At 20°C 0,58 ± 0,72 g/ml
Flash point	Low.0° C
Pressure a 20°C	4/6 bar
Fusion Point	< 30 °C (metodo tubo capillare) (liquid base)
Boiling point	175 - 215 °C ( liquid base )
Initial temperature	> 450 °C (DIN 51794) ( liquid base )
cinematic viscosity	ca. 1 mm2/s (DIN 51562) ( liquid base )



### 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:

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

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.