

# Detect+

TRACING AND LEAK DETECTION

**FluoTechnik**  
FLUORESCENT DYES SOLUTIONS

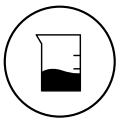
## DETECT+ WHITE

The colorless UV tracer DETECT+ WHITE, water-soluble and visible only under blue UV light, is perfectly suited for plumbing and piping professionals, real estate inspectors, leak detection specialists, building experts, industrial professionals, as well as any individual looking to conduct their own research.

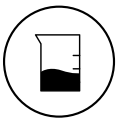
Colorless fluorescent UV tracer for infiltration diagnostics, leak testing, and contamination simulation.



ENVIRONMENTALLY FRIENDLY



DOSING  
0.5 TO 16 / LITER



DOSING  
5 TO 10 ML / LITER



AVAILABLE  
IN KIT



FLUORESCENT  
UNDER UV LIGHT



READY  
TO USE

## MAIN CHARACTERISTICS

**Appearance** : grayish white / off-white powder or liquid

**Density (at 20°C)** : approx. 0.9 g/cm<sup>3</sup>

**Purity** : approx. 80%

**Insoluble content in water** : < 0.2%

**Solubility (at 20°C)** :

- Water : approx. 100 g/l

- Alcohol : slightly soluble

**pH (at 20°C)** : 2.8 < pH < 3.2 (in a 2% aqueous solution)

**Melting point** : 273-275°C

**Decomposition temperature** : > 300°C

**Shelf life** : minimum 5 years, in hermetically sealed packaging, protected from light, moisture, frost, and heat.

**Excitation wavelength** :

approx. 365 nm (Fluotechnik Lamp)

## MAIN APPLICATION FIELDS

- ▶ Hydrology, watercourse tracing or leak detection in pipelines
- ▶ Leak detection, industrial leak testing

### WARNING!

The information provided here is for reference only, based on our current knowledge, and as of the indicated date. It does not constitute a guarantee. The user must test the product in their specific application and ensure that its use complies with the regulations in force for the intended application and geographic area(s) targeted for the commercialization of their finished product.



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