

Detect+

TRACING AND LEAK DETECTION

TRACERS TABLETS



PIPELINE TRACING
LEAK TESTING
ROOF TERRACE

The TRACEUR TABLETS are easy to handle and dose. **Available in 3 distinct colors**, they can be used for multiple tracing operations. Detection can be done visually under standard lighting; **the FLUO GREEN and FLUO PINK are also detectable under UV light** or by fluorimetry. **These dyes are safe, non-toxic, and biodegradable.**



FLUORESCENT		FLUORESCENT		FLUORESCENT	
Color Index	Acid Blue 9	Color Index	Acid Yellow 73	Color Index	Acid Red 52
EC N°	220-168-0	EC N°	208-253-0	EC N°	222-529-8
CAS N°	2650-18-2	CAS N°	518-47-8	CAS N°	3520-42-1
Chemical Formula	$C_{27}H_{36}N_2O_8S_3 \cdot 2H_3N$	Chemical Formula	$C_{20}H_{10}O_5Na_2$	Chemical Formula	$C_{27}H_{30}N_2O_5S_2 \cdot Na$
Class	Triphenylmethane	Class	Xanthene	Class	Xanthene
Excitation/emission*	-	Excitation/emission*	490 / 515	Excitation/emission*	561 / 586
Presentation	Blue Tablets	Presentation	Orange-brown Tablets	Presentation	Pinkish-purple Tablets
Weight/tablet	1,25 g	Weight/tablet	1,25 g	Weight/tablet	1,25 g

*Wavelength (nm) producing the maximum fluorescence signal



BIODEGRADABLE



ENVIRONMENTALLY FRIENDLY



READY TO USE



EASY CLEANING



FLUORESCENT UNDER UV LIGHT



FLUORESCENT UNDER UV LIGHT

APPLICATIONS

- ▶ Leak detection in pipelines or closed systems (wastewater or rainwater)
- ▶ Septic tank tracing
- ▶ Leak testing (roofs, terraces...)
- ▶ Hydrological tracing (watercourses, marine currents...)
- ▶ Pipeline connection test

TECHNICAL CHARACTERISTICS

DOSAGE

- ▶ 1 tablet for approximately 225 liters of clear water

DISSOLUTION TIME

- ▶ Approximately 1 to 3 minutes

STORAGE

Minimum 5 years, in hermetically sealed packaging, away from light, humidity, frost, and heat

WARNING!

The information provided is indicative, based on our current knowledge and at the date indicated; it does not constitute a guarantee. The user must test the product in their specific application and ensure its use complies with regulations in force for the intended application and geographical area(s) targeted for the commercialization of the finished product.



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FLUORESCENT DYES SOLUTIONS

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