

Sewer Tracing Dye

Product # 108

Concentrated, non-polluting formula

This convenient liquid tracing aid is designed for use in all types of engineering work on sewer systems. It helps with flow-time studies, septic systems inspections, overflow analysis and many other pollution control efforts. When added to water, it creates an intense fluorescent yellow/green color for maximum visibility under a wide variety of conditions.

Use for:

- Tracing plumbing and leak detection
- Lake, river and pond studies
- Pollution studies
- Flow mapping, rate and volume analysis.
- Tracking storm and sewer drains
- Power plant piping tracing
- Septic system analysis
- Retention time studies

Features and Benefits

- Highly visible and distinctive fluorescent yellow/green color can be measured using "black" ultraviolet light or precisely measured with a fluorometer.
- Concentrated formula is non-toxic and biodegradable.
- Excellent for finding leaks and conducting time-flow studies.
- Can be used when there is no sun or in low light conditions.

Properties

Appearance.....	Dark red-brown, hazy liquid
Fragrance.....	None
Specific gravity.....	1.00
Flash point.....	None
pH.....	11.5-12.5
VOC content.....	None
Solubility in water.....	Complete

Directions

Complete directions on product label

Apply dye as required for flow analysis. 1-2 gallons will impart visible color to approximately 12,000 gallons of water.

Ingredients

	CAS Number
Water	7732-18-5
Solvent Yellow 094.....	2321-07-5
Sodium Hydroxide	1310-73-2

Safety

Keep out of reach of children

DOT Shipping (ground transportation)

Proper Shipping Name:	None
Class:	None
ID Number:	None
Package Group:	None

Quantities

- 30, 35 & 55 gallon
- 5 or 6 gallon
- 6x1 gallon
- 4x1 gallon

NFPA® RATINGS

