

# KAY JAY SERVICES

## Sewer Tracing Dye

*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. 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.....	Fluorescent green liquid
Fragrance.....	None
Specific gravity.....	1.00
Flash point.....	None
pH.....	6.5-7.5
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.

### Active Ingredients

	CAS Number
Water .....	7732-18-5
Fluorescent Yellow-Green Dye .....	Proprietary
Sodium Hydroxide .....	1310-73-2

### Safety

Warning: Harmful if swallowed. Keep out of the reach of children

### DOT Shipping (ground transportation)

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

### NFPA RATINGS

