



chemex
industries, inc.

Technical Report

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 pollution control efforts. It creates an intense fluorescent yellow/green color for maximum visibility under a wide variety of conditions.

Use For:

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

Features & 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.

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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

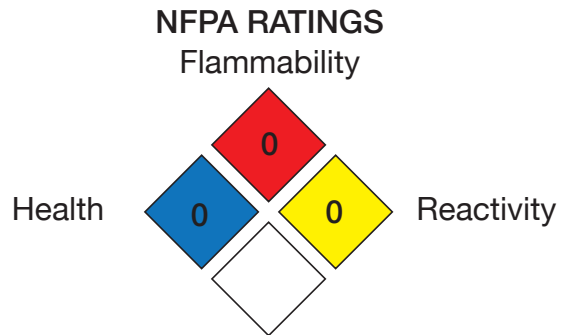
Quantities:

30, 35 & 55 gallon

5 or 6 gallon

6 X 1 gallon

4 X 1 gallon



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