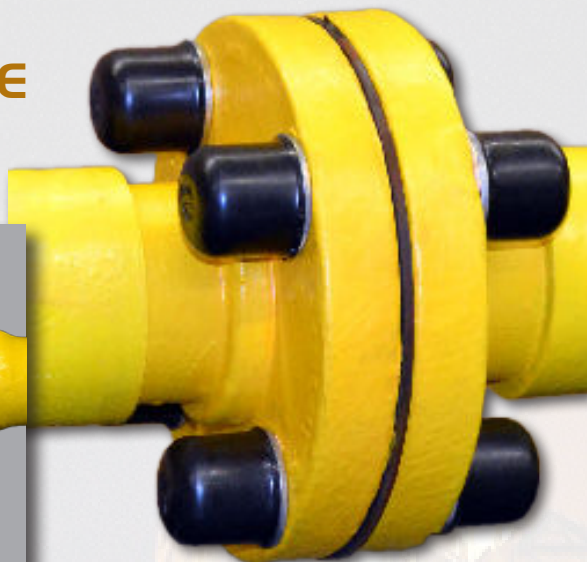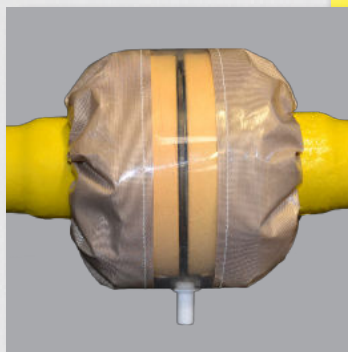# INDICOTE®
LEAK INDICATION PAINT

APS Indicote® is a golden yellow, 100% acrylic paint that instantly changes color upon contact with liquids or vapors. It provides immediate visual detection of leaks too small for conventional methods to identify.

OPERATING TEMPERTURE
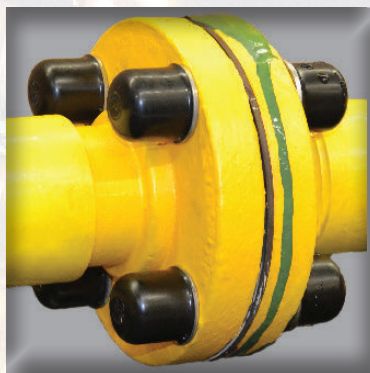
35 °F to 220 °F

KEY BENEFITS

- pH-sensitive color change
  Acid < 4 = Red
  Base > 8 = Blue

- Fast drying, easy to recoat

- Lead-free & long-lasting

- Touch-up friendly after repairs

- Works as a great visual aid with PTFE spray shields

HOW IT WORKS

Changes to blue when base exposure is higher than pH 8.

Changes to red when acid exposure is lower than pH 4.

After a leak is detected and repaired, the area can be easily restored with a simple touch-up of paint.

**Recommended: 2 coats
(Dry time: 4 hours between coats)
Coating thickness: 1.4 – 2.2 mils dry**

INDICOTE®
LEAK INDICATION PAINT

APS ADVANCE PRODUCTS & SYSTEMS, LLC

AVAILABLE IN:

- **Quart**
  32 fl oz. (946mL)
  Covers up to
  88 - 113 sq. ft.

- **Gallon**
  3.78 L (1 Gal)
  Covers up to
  350 - 450 sq. ft.

STORAGE TEMPERTURE
Between 50 °F to 80 °F

SHELF LIFE
8 Years

SERVICE LIFE
3 - 5 Years
Exposure below 220 °F

APPLICATIONS:

- Flanges
- Valves
- Pipes
- Pumps
- Tanks
- Flow Indicators
- Expansion Joints
- Weld Sites
- Clamps
- Hose Connections
- Threaded Connections
- Areas Surrounding Pressure
- Relief Valves
- Pipe Vents
- Fume Hood Exhaust

DETECTABLE CHEMICALS INCLUDE:

BASES
Sodium Hydroxide

Potassium Hydroxide

Calcium Hydroxide

Lithium Hydroxide

Concentrated Ammonia

Tetramethylammonium
Hydroxide

Rubidium Hydroxide

Cesium Hydroxide

Trisodium Phosphate

Stronthium Hydroxide

Barium Hydroxide

Guanidine

Other base solutions and
vapors higher than pH 8.

ACIDS
Hydrofluroic Acid

Sulfuric Acid

Hydrochloric Acid

Chlorine

Trifluoroacetic Acid

Glacial Acetic Acid

Phosphoric Acid

Nitric Acid

Hydrobromic Acid

Perchloric Acid

Oxalic Acid

Other acid solutions and
vapors lower than pH 4.

ACID

HAZARDOUS CHEMICALS

**FOR MORE INFORMATION
PLEASE CONTACT US
1-800-315-6009**

WWW.APSONLINE.COM

SALES@APSONLINE.COM

REV 080725