

This product detects the element of Uranium. This document is the instruction card to use when conducting a Codeac Solution Uranium Detection Test

Scan for Safety Data Sheet



Codeac Solution Uranium Detection Liquid Solution determines the presence of elemental uranium by turning a deep purple color. To identify if elemental uranium is present, the user must be able to see the color purple and identify the numeral 'nine' in the image to the right.



PRECAUTIONS

- Highly flammable liquid and vapour. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources – no smoking.
- Wear protective gloves/protective clothing/eye protection/ face protection.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persist: Get medical advice/attention.
- IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.
- Do not ingest or inhale Codeac Solution Uranium Detection Liquid Solution.
- Follow all relevant safety guidelines, Safe Working Procedures and Safety Data Sheet whenever handling or testing areas suspected of uranium presence.
- Once Codeac Solution Uranium Detection Liquid Solution comes into contact with uranium, it must be treated as potential radioactive waste and disposed of in accordance with the relevant authority guidelines.

INSTRUCTIONS

- Use protective equipment and clothing.
- Open the package, take out a dry surface wipe (keep it dry) to wipe over the area suspected of uranium content.
- Apply the solution to the surface wipe fabric until it is saturated to the edges.
- 4. If any part of the saturated surface wipe shows a dark purple color within 60 seconds, as per the 'Color Standard' below, elemental uranium has been detected.
- If uranium is detected, seek specialist support in accordance with your organization's policies and procedures or the relevant authority guidelines.



- Dispose of any waste in the bags provided in accordance with your organization's policies and procedures or the relevant authority guidelines.
- Ensure the solution bottle is properly sealed before storing.