

## TECHNICAL INFORMATION

### Three Day Transparent Detection Fluid Catalog No. VS615

#### INTRODUCTION

Tagging materials, compounded of aqueous dyes, are used primarily in those situations where there is no reasonable assumption of a suspect. No. VS615 is a highly viscous, transparent detection fluid and has the same usage restrictions as those regarding visible detection powders and pastes:

1. The object to be treated, if porous, will be permanently discolored and probably unserviceable. Materials such as paper, cardboard, textile products and thermoplastics fall into this category.
2. Non-porous materials such as steel, glass, thermoset plastics, and painted metal or wood surfaces usually may be restored or cleaned when required.
3. When in doubt, use only non-destructive fluorescent invisible detection materials such as UV201, UV202, etc., or Clue Spray No. UVA201.

#### PRECAUTIONS

- Before using this product, consult the appropriate Material Safety Data Sheets (MSDS) found on our website at [www.sirchie.com](http://www.sirchie.com) and click on MSDS.
- DO NOT use on non-plated or unpainted metal surfaces as permanent staining and oxidation may occur.
- Wear disposable latex or polyethylene gloves and use a cotton swab when applying this product to avoid staining hands.

#### PROCEDURE

Wear disposable latex or polyethylene gloves and use a cotton swab to apply detection fluid to a target object. When contact is made with the tagged object, the combination of body salts and natural light develops a brown to black color on the skin that cannot be removed by washing, and it will remain visible for approximately

3 days. To accelerate the development of the stain on a suspect's skin, use No. SNA4 Silver Nitrate Accelerator Lamp.

