

A Fecal Occult Blood Test For In Vitro Diagnostic Use

# SERACULT<sup>®</sup>

& SERACULT<sup>®</sup>  
PLUS 



TAKE CHARGE OF YOUR CONTINUING GOOD HEALTH.



Yearly screening with Seracult FOBT is a simple, reliable and non-invasive method for the early detection of diseases of the colon and rectum. Seracult has a proven track record aiding with early diagnosis and better patient outcomes.

 **propper**  
Manufacturing Co., Inc.

# SERACULT®

The Seracult guaiac test is a qualitative aid in the diagnosis of colorectal cancer. It is designed for use in routine physical examinations in doctors' offices, hospitals, clinics and laboratories.

## Basic principles of the Seracult Guaiac Test

- A stool sample is applied to one side of guaiac-impregnated paper which is available in tape form or as a cardboard-mounted slide.
- Two drops of developer are applied to the back of this paper.
- If the stool sample contains occult blood, the hemoglobin from the blood will react with the impregnated guaiac and the developer to produce a blue color. This occurs within 30-60 seconds after application of the developer.

## Use of Performance Control Area

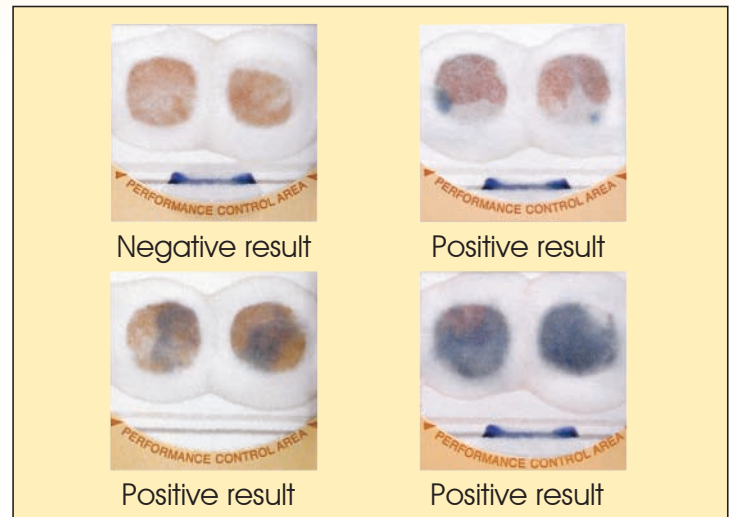
- The Performance Control Area (available on slides) permits verification of correct performance of each Seracult slide test.
- Unique to Seracult, our hydrophobic barrier limits developer transfer between sample windows, decreasing the possibility for inaccurate interpretation.

## Configurations Available for Any Testing Scenario

- Triple Slide: For use with stool samples from three bowel movements for reliable detection of intermittent bleeding.
- Single Slide: For use wherever sampling from one bowel movement or rectal exam is desired.
- Patient Kit: Ideal for screening when samples are to be collected by the patient but will not be mailed.
- Mailing Kit: Used in screening programs across the country, this kit includes everything required to perform remote screening.
- Tape: Available in convenient kit form with developer.

Reorder No.	Unit	Qty/Unit	Description
371001	Bx	100 slides	Seracult Single Slides: two 15 ml bottles of developer and 100 applicators
371002	Cs	1000 slides	Seracult Single Slides: twenty 15 ml bottles of developer and 1000 applicators
372004	Bx	34 triple slides	Seracult Triple Slides: two 15 ml bottles of developer and 102 applicators
372005	Cs	340 triple slides	Seracult Triple Slides: twenty 15 ml bottles of developer and 1020 applicators
372003	Cs	100 kits	Seracult Patient Kits: 2 boxes, each containing 50 kits (triple slide and 3 applicators in dispensing envelope) and three 15 ml bottles of developer.
372007	Cs	80 kits	Seracult Mailing Kits: 2 boxes, each containing 40 kits (triple slide & 3 applicators, 3 collection tissues & USPS approved foil lined mailing envelope) and two 15 ml bottles of developer.
379010	Bx	2 kits	Seracult Tape Kit: each containing 1 roll of tape (for 100 tests) and one 15 ml bottle of developer
379015	Bx	20 bottles	Seracult Developer: 15 ml bottles

## example test results

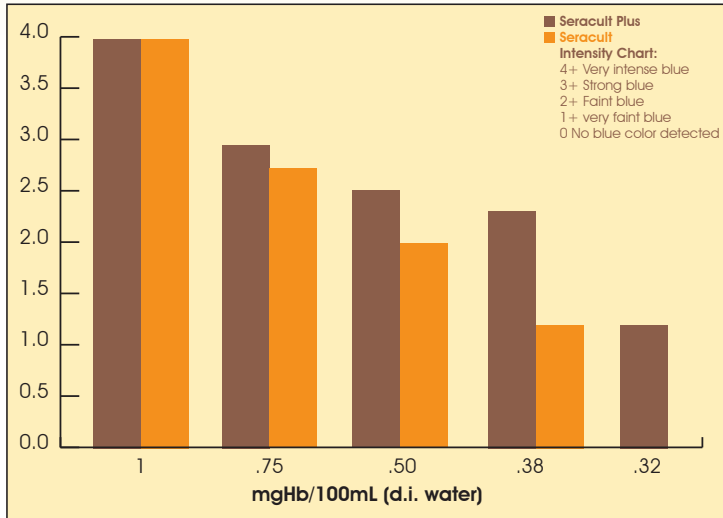


**Easy to interpret** blue color appearing in 60 seconds or less is **positive** for occult blood. Absence of blue color in 60 seconds is **negative** for occult blood.



# SERACULT<sup>®</sup> PLUS

## color intensities at one minute



Fecal occult blood testing can detect the early stages of colorectal cancers and adenomas. **Seracult** detects hemoglobin as low as .38 mgHb/ 100 mL.

**Seracult Plus** is a more sensitive test that detects hemoglobin as low as .32 mgHb/ 100 mL (d.i. water diluted).



### Choose Seracult<sup>®</sup> Plus

- For fecal occult blood testing that is sensitive, sure, and simple to do. SERACULT PLUS is most appropriate because of its higher sensitivity for monitoring patients who are at increased risk of disease of the colon and rectum.

### Sensitive

- Propper's Seracult Plus has a patented formula for higher sensitivity which is able to detect hemoglobin in concentrations as low as 0.32 mg Hb/100 ml (d.i. water diluted) and is more sensitive to occult blood from the upper GI tract than fecal immunochemical tests.

### Sure

- The performance of each test is assured with a performance control built into each test slide. The performance control is tested and interpreted immediately after the specimens have been developed, giving a clear indication that the components of the test are functioning correctly.

### Simple, Easy-to-Interpret

- Seracult and Seracult Plus exhibit a blue color as an indication that the sample is POSITIVE for occult blood. Absence of color change is a NEGATIVE result. Seracult Plus reacts at lower concentrations of hemoglobin, making it ideal for use when greater sensitivity is desired.

### Instruction Booklet enclosed with all Seracult Plus configurations

Reorder No.	Unit	Qty/Unit	Description
374001	Bx	100 slides	Seracult Plus Single Slides: two 15 ml bottles of developer and 100 applicators
374002	Cs	1000 slides	Seracult Plus Single Slides: twenty 15 ml bottles of developer and 1000 applicators
375004	Bx	34 slides	Seracult Plus Triple Slides: two 15 ml bottles of developer and 102 applicators
375005	Cs	340 slides	Seracult Plus Triple slides: twenty 15 ml bottles of developer and 1020 applicators
375007	Cs	80 kits	Mailing Kit Envelope contains triple slide, 3 applicators, 3 flushable collection tissues, U.S. Postal Approved Mailing Envelope (foil lined). Each of 2 boxes has 40 kits and two 15ml bottles of developer
375003	Cs	100 kits	Seracult Mailing Kits: 2 boxes, each containing 40 kits (triple slide & 3 applicators, 3 collection tissues & USPS approved foil lined mailing envelope) and two 15 ml bottles of developer.
377010	Bx	2 kits	Seracult Plus Tape Kits: each containing 1 roll of tape (for 100 tests) and one 15 ml bottle of developer
377015	Bx	20 bottles	Seracult Developer: 15 ml bottles
379016	Bx	100 envelopes	U.S. Postal Approved Mailing Envelope (foil lined)



# WHY SCREEN?

**2<sup>ND</sup>** Colorectal cancer is the 2<sup>nd</sup> leading cause of cancer related death.

**33%** Of those that should, 33% do NOT screen annually

**50%** Screening prevented an estimated 50% of new cases and deaths.

**90%** The average survival rate is 90% if caught early.

CDC. Vital Signs: Colorectal Cancer Screening Test Use — United States, 2012. MMWR 2013; 62(44);881-888.

# WHY SERACULT?



FDA  
CLEARED



Visit our new FOBT  
screening support website  
**SERACULT.COM**



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