

One Gallon Container

All stain solutions are available in our economical one-gallon container.



Hinged Spout

An innovative closure allowing for regulated flow preventing spots and spills and minimizing evaporation.



Gram and AFB Stain Kits

BD continually renews its commitment to providing laboratories with the highest quality stain products. Within our new, state-ofthe-art ISO 9000 manufacturing centers of excellence is a dedicated production area built around consistent process control. For example, a unique BD manufacturing process reduces the presence of artifacts—a chemical precipitate sometimes mistaken for microorganisms in Gram stain preparations. The end result is easier-to-read and accurate staining.

All **BBL/Difco** stain kits are conveniently packaged in a compact tray and feature no-drip "keep clean" cap spouts, both on 250 mL bottles and economical gallon containers, offering ease-of-use.



3-Step Gram Stain Kit Combines decolorization and

counterstaining into one step. This technology offers ease-ofuse and reduces turn-around time by 25%.



4-Step Gram Stain Kit Available with Stabilized/ Unstabilized lodine.



2-Step AFB Stain Kit The TB Quick Stain Kit is a rapid 2-step modification of the Ziehl-Neelsen and Kinyoun techniques. No heating, no separate decolorization steps and no filtering required.



Fluorescent Stain Kits **BD** advanced fluorescent stains are available in either the TB Fluorescent Kit M or our most popular TB Fluorescent Kit T, containing the Auramine-Rhodamine Stain. Rhodamine offers the benefit of reducing non-specific background fluorescence that may be present in either culture or clinical specimens.



3-Step AFB Stain Kit

The AFB Staining product line includes the traditional Kinyoun or Ziehl-Neelsen Stains. Either stain enables the detection of acid-fast microorganisms without the use of a fluorescent microscope.



Acridine Orange Stain Acridine Orange Stain is used for detecting microorganisms in direct smears by fluorescence. It's especially beneficial in screening normally sterile specimens where few organisms may be present. Bacteria stain bright orange; human cells, tissue debris and proteinaceous material stain pale green to yellow.

Gram and AFB OC Slides

NoW there's a safe, convenient and cost-effective method for performing quality control of Gram, acid-fast and fluorescent staining procedures. **BD BBL** Gram QC Slides and **BD BBL** AFB QC Slides eliminate the need for the laboratory staff to maintain stock QC cultures and prepare QC slides. In addition, these slides help standardize laboratory procedures.



Gram OC Slides

- Conventional 1" x 3" microscope slides imprinted with 10 squares.
- One square contains control organisms Staphylococcus aureus and Escherichia coli.
- Remaining nine squares are available for staining test isolates.

AFB QC Slides

- Conventional 1" x 3" microscope slides imprinted with two circles.
- First circle is an acid-fast positive control with Staphylococcus aureus and Bacillus subtilis plus inactivated Mycobacterium tuberculosis H37Ra.
- Second circle is a negative control with an unstained mixture of non-acid-fast cocci (Staphylococcus aureus) and bacilli (Bacillus subtilis).



Gram Stains & Controls

DESCRIPTION	UNIT OF MEASURE	cat. No.
GRAM STAIN KIT (STABILIZED)		212539
INDIVIDUAL COMPONENTS:		212007
GRAM CRYSTAL VIOLET	4X250ML	212525
	GALLON	212526
GRAM IODINE (STABILIZED)	4X250ML	212542
, , , , , , , , , , , , , , , , , , ,	GALLON	212543
GRAM DECOLORIZER	4X250ML	212527
	GALLON	212528
GRAM SAFRANIN	4X250ML	212531
	GALLON	212532
GRAM STAIN KIT (UNSTABILIZE	D)	212524
INDIVIDUAL COMPONENTS:		
GRAM CRYSTAL VIOLET	4X250ML	212525
	GALLON	212526
GRAM IODINE (UNSTABILIZED)	4X250ML	212529
	GALLON	212530
GRAM DECOLORIZER	4X250ML	212527
	GALLON	212528
GRAM SAFRANIN	4X250ML	212531
	GALLON	212532
3-STEP STAIN KIT-S		212533
INDIVIDUAL COMPONENTS:		
GRAM CRYSTAL VIOLET	4X250ML	212525
	GALLON	212526
GRAM IODINE(STABILIZED)	4X250ML	212542
	GALLON	212543
SAFRANIN-S (DECOLORIZER/	4X250ML	212534
COUNTERSTAIN)	GALLON	212535
ALTERNATE COUNTERSTAIN		
GRAM BASIC FUCHSIN	4X250ML	212544
	GALLON	212545
CONTROL SLIDES		
GRAM STAIN OC SLIDES	50 TESTS	231401



DESCRIPTION	UNIT OF MEASURE	CAT. NO.
TB STAIN KIT K		212522
INDIVIDUAL COMPONENTS:		212022
TB CARBOLFUCHSIN KF	4X250ML	212518
TB DECOLORIZER	4X250ML	212517
TB BRILLIANT GREEN K	4X250ML	212523
TB STAIN KIT ZN		212520
INDIVIDUAL COMPONENTS:		
TB CARBOLFUCHSIN ZN	4X250ML	212511
TB DECOLORIZER	4X250ML	212517
TB METHYLENE BLUE	4X250ML	212516
TB FLUORESCENT KIT M		212519
INDIVIDUAL COMPONENTS:		212219
TB AURAMINE M		212514
TB DECOLORIZER TM		212514
TB POTASSIUM PERMANGANA	TF	212512
		212313
TB FLUORESCENT KIT T		212521
INDIVIDUAL COMPONENTS:		
TB AURAMINE RHODAMINE T		212515
TB DECOLORIZER TM		212512
TB POTASSIUM PERMANGANATE		212513
TB QUICK STAIN KIT		212315
INDIVIDUAL COMPONENTS:		
TB QUICK STAIN CARBOLFUCHSIN		212316
TB QUICK STAIN METHYLENE BLUE		212317
ACRIDINE ORANGE STAIN	1X250ML	212536
ACRIDINE ORANGE STAIN	4X250MI	212537
CONTROL SLIDES		
AFB QC SLIDES	50 TESTS	231391



BD Diagnostic Systems

7 Loveton Circle Sparks, MD 21152-0999 USA Tel: 800.638.8663 www.bd.com/diagnostics

11 rue Aristide Bergès 38800 Le Pont de Claix, France Tel: 33.4.7668.3636

Monte Pelvoux 111, 9th Floor 2771 Bristol Circle Col. Lomas de Chapultepec 11000 México D.F. Tel: 52.5.237.1200 Tel: 800.268.5430

Oakville, Ontario

Canada L6H 6R5

30 Tuas Avenue 2 Rua Alexandre Dumas 1976 Singapore 639461 04717-004 São Paulo, S.P. Brazil Tel: 65.8610.633 Tel: 55.11.5185.9833

Akasaka DS Building 5-26 Akasaka 8-chome Minato-ku Tokyo, 107 Japan Tel: 81.24.593.5405

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From Stains

The Best for Gram/AFB Staining and Quality Control Slides

BD offers a Complete Breadth of Line

From Stains to Controls

BD offers both traditional and cutting edge staining methodologies, as well as quality control slides for Gram stain and acid-fast staining procedures. And every BD product is built with the quality that comes from **BBL**[™] and **Difco**[™] from over 160 years of microbiology expertise in clinical, public health and industrial facilities.

BD[™] BBL[™] Gram QC Slides and **BD[™] BBL[™]** AFB QC Slides are just two more examples of new products created to meet the needs of the laboratory technician. BD continually adds to its continuum of products, with innovative product offerings in the areas of collection, rapid detection, isolation, identification and susceptibility testing.

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Indispensable to human health

Ito Controls