

**COULTER®**  
**diff A<sup>c</sup>•T Pak™ Reagent**  
**Kit**

REF 8547134

PN 772249-AA



reaction of the quaternary ammonium salts functions to reduce the amount of protein buildup in the sensing orifices of the instrument. Potassium cyanide is used to form a suitable chromogen for hemoglobin determination.



Beckman Coulter, Inc.  
250 S. Kraemer Blvd.  
Brea, CA 92821  
[www.beckmancoulter.com](http://www.beckmancoulter.com)

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## REACTIVE INGREDIENTS

The COULTER diff A<sup>c</sup>•T Pak Reagent Kit contains the following:

### REAGENT 1 - COULTER Balanced Electrolyte Solution

Sodium Sulfate .....	9.72 g/L
Sodium Chloride .....	4.0 g/L
Dimethylolurea.....	1.0 g/L
Procaine HCL .....	0.11 g/L

### REAGENT 2 - COULTER Lytic Reagent

Quaternary Ammonium Salts .....	19-26 g/L
Isopropanol.....	1-2%
Potassium Cyanide .....	0.15-0.5 g/L

## WARNINGS

- Product contains <2% Isopropyl Alcohol and <2% Quaternary Ammonium Salts. Irritating to eyes.
- Do not inhale and/or ingest.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- Keep package intact for proper performance. This is a single unit package and is to be used as such.
- DO NOT REUSE CONTAINERS.

## STORAGE, STABILITY, AND DISPOSAL

- Store COULTER diff A<sup>c</sup>•T Pak Reagent Kit at 2-30°C.
- Do not use product past expiration date.
- Use product at temperatures stated in the instrument product manuals. If the operating environment of your laboratory is 16-25°C, discard opened container after 60 days. If the operating environment of your laboratory is 26-35°C, discard opened container after 30 days.
- Dispose of waste product, unused product, and contaminated packaging in compliance with federal, state, and local regulations.

## PREPARATION

Reagents in the COULTER diff A<sup>c</sup>•T Pak Reagent Kit are ready to use. For instructions regarding reagent replacement or use of the enclosed management card, refer to your instrument product manuals.

To avoid cross contamination when replacing the COULTER diff A<sup>c</sup>•T Pak Reagent Kit, transfer pickup tubes one at a time beginning with Reagent 1 (diluent) and then Reagent 2 (lytic reagent).

**IMPORTANT:** If product has been partially or completely frozen, allow product to warm to room temperature. Mix product by gentle inversion prior to placement on the instrument. Install and prime the reagent kit as directed in your instrument product manuals. Verify background counts are acceptable before analyzing patient samples.

## PRODUCT AVAILABILITY

COULTER diff A<sup>c</sup>•T Pak Reagent Kit

REF 8547134

(Contains 1 x 15 L Reagent 1 and 1 x 300 mL Reagent 2)

## TRADEMARKS

A<sup>c</sup>•T diff, A<sup>c</sup>•T diff 2, Beckman Coulter logo, COULTER, and diff A<sup>c</sup>•T Pak are trademarks of Beckman Coulter, Inc.

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For additional information or if damaged product is received, call Beckman Coulter Customer Service at 800-526-7694 (USA or Canada) or contact your local Beckman Coulter Representative.