

NONESTERIFIED FATTY ACIDS (NEFA) REAGENTS V514-0B

<u>CONTENTS</u>	PRODUCT NO.	PACKAGING
NEFA REAGENTS	V514-0B	
ENZYME SAMPLE REAGENT (R1)	V514-01	3 x 8 mL
ENZYME COLOR REAGENT (R2)	V514-02	3 x 4 mL
REAGENT DILUENT	V514-03	2 x 25 mL

REAGENT PREPARATION

- 1. Reconstitute one vial of Enzyme Sample Reagent (R1) (Product No. V514-01) with 8 mL of Reagent Diluent (Product No. V514-03). Mix gently to prevent foaming until all material is in solution. Use within 24 hours.
- 2. Reconstitute one vial of Enzyme Color Reagent (R2) (Product No. V514-02) with 4 mL of Reagent Diluent (Product No. V514-03). Mix gently to prevent foaming until all material is in solution.
- 3. Store both reconstituted reagents at 2-8°C (refrigerated).

REAGENT STORAGE AND STABILITY

Store unopened and unreconstituted reagents at 2-8°C (refrigerated). When stored as directed, the reagents are stable until the expiration date stated on the label.

DIRECTIONS FOR USE

- 1. The Catachem NEFA test method requires two reagents (R1 and R2).

 Use the reconstituted Enzyme Sample Reagent as R1 and the reconstituted Enzyme Color Reagent as R2.
- 2. After opening and reconstituting, use the R1 reagent within 24 hours. Store refrigerated when not in use. R2 reagent after reconstitution are stable for 30 days when stored at 2-8°C (refrigerated). Cap tightly when not in use.
- 3. It is best to recalibrate the assay each day the assay is run.
- 4. NOT FOR USE IN UNPROFESSIONAL SETTINGS.

FOR TECHNICAL ASSISTANCE PLEASE CALL: (203) 262-0330

OR EMAIL: catachem@catacheminc.com www.catacheminc.com

353 Christian Street, Suite 2 ● Oxford, Connecticut ● 06478 USA ● Phone: (203) 262-0330 ● catachem@catacheminc.com