TITRATION PROCEDURE

PRODUCT: **ASSAULT___**

Dilution Range: **250:1 – 35:1_**

Indicator: **C_____**

Titrate #: **1_____**

Step 1: Rinse graduated cylinder with solution to be tested, empty cylinder.

Step 2: Fill graduated cylinder to 5 ml. mark with solution.

Step 3: Add 4 drops Indicator C.

Step 4: Add Titrate # **___1___** dropwise. Invert tube to mix after each drop.

Step 5: Continue adding drops until solution turns blue in color, counting the number of drops.

Step 6: Rinse cylinder with water after each use.

Step 7: Perform a water blank titration to compensate for water condition.

ASSAULT TITRATION
INDICATOR C
TITRATE #1

# DROPS	OZ. PER GAL.	RATIO
3	0.51	250:1
4	0.70	183:1
5	0.90	142:1
6	1.10	116:1
7	1.28	100:1
8	1.50	85:1
9	1.70	75:1
10	1.90	67:1

11	2.10	61:1
12	2.40	53:1
13	2.60	49:1
14	2.80	44:1
15	3.00	43:1
16	3.20	40:1
17	3.40	38:1
18	3.66	35:1