

## Hi pH Detergents

### Ultra Clean

#### Product Code:

30010993

#### Description:

Multipurpose liquid alkaline cleaner ideal for hard water conditions.

#### Product Application:

Presoak, Tire Cleaner, Wheel Cleaner

#### Dilution Recommendations:

Touchless Presoak  
Tire Cleaner  
Wheel Cleaner

#### Standard

120-240:1  
12-24:1  
12-24:1

### STANDARD PRODUCT

**Step 1:** Fill graduated cylinder to **5ml**. Mark with solution.

**Step 2:** Add **4** drops Indicator **P**. Solutions will turn pink.

**Step 3:** Add Titrate **#2** dropwise. Invert tube to mix after each drop.

**Step 4:** Continue adding drops until solution turns colorless

**Dilution Range:** 1.606:1 - 80:1  
**Indicator:** P  
**Titrate #:** 2

# Drops	OZ. Per Gal.	Ratio:
2	0.08	1606:1
3	0.12	1071:1
4	0.16	803:1
5	0.120	642:1
6	0.24	535:1
7	0.28	459:1
8	0.32	402:1
10	0.40	321:1
12	0.48	268:1
14	0.56	229:1
16	0.66	201:1
18	0.72	178:1
20	0.80	161:1
22	0.88	146:1
24	0.96	134:1
26	1.04	124:1
28	1.12	115:1
30	1.20	107:1
32	1.28	100:1
34	1.36	94:1
36	1.43	89:1
38	1.51	85:1
40	1.60	80:1

### STANDARD PRODUCT

**Step 1:** Fill graduated cylinder to **5 ml**. Mark with solution.

**Step 2:** Add **4** drops Indicator **P**. Solutions will turn pink.

**Step 3:** Add Titrate **#1** dropwise. Invert tube to mix after each drop.

**Step 4:** Continue adding drops until solution turns colorless

**Dilution Range:** 100:1 - 8:1  
**Indicator:** P  
**Titrate #:** 1

# Drops	OZ. Per Gal.	Ratio:
5	1.28	100:1
6	1.60	80:1
7	1.83	70:1
8	2.13	60:1
9	2.56	50:1
12	3.20	40:1
15	4.27	30:1
23	6.40	20:1
30	8.53	15:1
38	10.67	12:1
45	12.80	10:1
56	16.00	8:1