

BLUE CORAL® HI PH LEMON PRESOAK
Alkaline Presoak



DESCRIPTION

Concentrated high-foaming liquid alkaline detergent with a fresh lemon fragrance. This fast acting detergent is effective as a single step and two-step presoak for conveyor washes. Can be applied in a self-serve set-up as well.

FEATURES & BENEFITS

- Fast wetting system to penetrate and loosen road film, grease and organic-based dirt
- High foaming
- Robust & fresh lemon fragrance
- Free rinsing
- Hard water tolerant (up to at least 17 grains)

PHYSICAL CHARACTERISTICS

FORM	Liquid	SPECIFIC GRAVITY	1.13
COLOR	Amber	POUNDS PER GALLON	9.4
ODOR	Lemon	KILOGRAMS PER LITER	1.13
FOAM	White	HARD WATER TOLERANT	
pH	11 - 12	FULLY BIODEGRADABLE	

PACKAGING & PART NUMBERS

SIZE AVAILABLE	PRODUCT NUMBER
5 GL	V36835
20 GL	V36850
55 GL	V36885

APPLICATION

Recommended Product Dosing & Dilution:

As a friction presoak start around 0.5 oz/car, if necessary increase to 1 oz/car (1:256 – 1:128)

Within a self-serve it can be applied as a low and/or high pressure presoak, start around 0.25 oz/car, if necessary increase to 0.5 oz/car (1:500 – 1:256)

Application Equipment:

Friction conveyor, hydrominder yellow to purple push-in tip

Friction conveyor, injection system turquoise to copper tip depending on the injector gpm size

Self-serve high-pressure red to light blue push-in tip with HP pump set at approx. 1:10

Self-serve low-pressure purple to pink push-in tip

HEALTH, SAFETY, STORAGE & FIRST AID INFORMATION

See product SDS: zsds3.zepinc.com

DOSING MEASUREMENT

A volumetric dosing measurement is recommended.
However, a titration can be considered as well.

Titration Procedure

- Fill clean plastic vial to the 10-mL mark with solution to be tested
- Add 3 drops of Phenolphthalein Indicator (SKU# - KT570001), solution will turn pink
- Titrate drop-by-drop with Sulfuric Acid 0.5N (SKU# - KT570007). Mix after each drop by carefully swirling the vial, count the drops until the solution turns and stays colorless.
- A water blank is not needed with this titration test

Ratio	Drops
1:64	12
1:72	11
1:80	10
1:88	9
1:96	8
1:112	7
1:128	6
1:160	5
1:192	4
1:256	3
1:384	2
1:448	1