

Product Specification Report

BLUE CORAL[®] AHS LO PH 1100

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CLASSIFICATION:

- Low pH Presoak/Cleaner Products

PRODUCT DESCRIPTION:

- A highly concentrated, low pH liquid presoak detergent. Designed for low pH presoak applications in conveyor and in-bay wash systems.

FEATURES & BENEFITS:

- High foaming, high lubrication blend of low pH and surfactant agents
- Free rinsing to ensure no after rinse spotting or run out
- Aids vehicle drying at high production speeds

PHYSICAL CHARACTERISTICS:

- Form Clear Liquid
- Color Pink
- Odor Solvent
- Foam High
- pH (1%) < 2
- Specific Gravity 1.15
- Pounds per Gallon 9.6
- Kilogram per liter 1.15
- Phosphorus Content None
- Hard Water Tolerance Very high
- Biodegradable Complete biodegradable
- Cloud Point >140°F

PACKAGE SIZES & PRODUCT NUMBERS:

Size Available	Product Number
2.5 US GAL (9.5L)	V19601

APPLICATION GUIDE / USE INSTRUCTIONS:**Recommended Dilutions:**

<u>Application</u>	<u>Ratio</u>
• Conveyor presoak	1:400-790
• HPA presoak	1:300-450

TITRATION PROCEDURE:**TITRATION PROCEDURE- ZEP COMBINATION TEST KIT (SKU# - KT5700)**

- Fill clean plastic test vial to the appropriate mark with RTU solution to be tested.
- Add 3 drops of Phenolphthalein Indicator (SKU# - KT570001); no color change will occur.
- Titrate drop by drop with Sodium Hydroxide 0.5N (KT570011), mix after each drop, and count the drops until the solution turns pink.
- A water blank is not needed with this titration test.

TITRATION CHART:

RATIO	5 ml DROPS
1:640	2
1:320	4
1:213	6
1:160	8
1:128	10
1:107	11
1:100	12

Ratio/Drops above the highest recommended use dilution are for testing concentrated product or sump solutions

HEALTH, SAFETY, STORAGE & FIRST AID INFORMATION: See Product [SDS](#)