



Product Specification Report

BLUE CORAL® AHS DRYING AGENT

CLASSIFICATION:

- Drying Agent Products

PRODUCT DESCRIPTION:

- Highly concentrated drying agent formulated for use in cold water final rinse arches. When sprayed onto vehicle in either hot or cold rinse water, an immediate water beading is created for faster water drip off and greatest drying efficiency.

FEATURES & BENEFITS:

- Highly economical to use with maximum cost control.
- Produces immediate water beading.
- No after-blower water film left on vehicle's surface.
- Can be used in all drying agent applications.

PHYSICAL CHARACTERISTICS:

- Form Liquid
- Color Dark green
- Odor Solvent/Ammonia
- Foam Low
- pH (1%) 9.0
- Specific Gravity 0.88
- Pounds per US Gallon 7.7
- Kilograms per liter 0.88
- Phosphorus Content None
- Hard Water Tolerance High
- Biodegradability Completely biodegradable

PACKAGE SIZES & PRODUCT NUMBERS:

Size Available	Product Number
2.5 US GAL (9.5L)	V29301
5 US GAL (18.9L)	V29335
15 US GAL (56.8L)	V29345

APPLICATION GUIDE / USE INSTRUCTIONS:

Recommended Dilutions:

<u>Application</u>	<u>Ratio</u>
• Conveyor drying	1:1800-2500
• In-bay drying	1:1800-2500

TITRATION PROCEDURE:

TITRATION PROCEDURE – NCS COMBINATION TEST KIT (SKU# - KT5700)

1. Rinse and fill vial the 10 ml line with solution to be tested.
2. Add three (3) drops Sulfuric acid 0.5N (SKU# - KT570023). Mix by swirling vial
3. Add five (5) drops of QAC Indicator Solution (SKU# - KT570021). Mix by swirling vial.
4. Titrate with QAC DT Solution (SKU# - KT570019), one (1) drop at a time, counting and mixing between drops until the color changes.
5. Record the number of drops. Use the appropriate column on the titration chart below to get product to water

TITRATION CHART:

RATIO	QAC
	DROPS
1:4000	4
1:2500	6
1:1500	8
1:1280	9
1:800	15

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 <http://www.sds.zepinc.com/>