



Product Specification Report

ARMOR ALL PROFESSIONAL® AHS CLEAR COAT PROTECTANT

CLASSIFICATION:

- Clear Coat Polish Products

PRODUCT DESCRIPTION:

- A rich orange-vanilla scented liquid containing polymeric silicones that provides luster and durability to clear coats and other painted surfaces.

FEATURES & BENEFITS:

- Helps to prevent surface degradation such as paint oxidation and dulling
- Enhances luster while helping to protect paint against harsh environmental pollutants
- Improves water repellency
- Eliminates window streaking
- Dream-suckle scented for customer appeal in self-serves, high pressure automatics, and all conveyor car washes
- Designed to be foamed-on or low pressure spray applied

PHYSICAL CHARACTERISTICS:

- Form Liquid
- Color Yellow - Tan
- Odor Orange Vanilla
- Foam Medium
- pH (1%) 6.0
- Specific Gravity 0.89
- Pounds per Gallon 7.4
- Kilogram per liter 0.89
- Phosphorus Content None
- Hard Water Tolerance High
- Biodegradability Completely biodegradable

PACKAGE SIZES & PRODUCT NUMBERS:

Size Available	Product Number
2.5 GAL (9.5L)	V19701
5.0 GAL (18.9L)	V19735

APPLICATION GUIDE / USE INSTRUCTIONS:

Recommended Dilutions:

<u>Application</u>	<u>Ratio</u>
• Conveyor application	1:740-1100
• In-bay application	1:740-1100

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.

Record the number of drops. Use the appropriate column on the titration chart below to get product to water ratio.

TITRATION CHART:

RATIO	QAC DROPS
Sample Size	10 ml
1:1150	7
1:1000	8
1:800	10
1:700	12
1:128	65

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