

Product Name	<b>STEPCOTE™ W-805</b>																				
Chemical Description	Phosphate ester of tridecyl alcohol ethoxylate, ammonium salt form																				
CAS Registry Number	69029-43-2																				
Application	<p>STEPCOTE W-805 is an effective wetting agent for use in waterborne coatings. It can be incorporated during the letdown phase of production or post added to the final formulation. This product is low active, solid content should be considered when formulating. Typical use level, based on active content, is 2 – 6 lbs/100 gallons, however, optimal dosing should be determined by performing a ladder study. STEP COTE W-805, although primarily a wetting agent, may positively impact the following coatings properties:</p> <ul style="list-style-type: none"> <li>• Gloss</li> <li>• Low Foaming</li> <li>• Temperature Stability</li> <li>• Color Acceptance</li> <li>• Wet Scrub Resistance</li> <li>• Hiding</li> <li>• Washability</li> </ul>																				
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Storage & Handling	<p><u>Standard Packaging:</u> STEP COTE W-805 is available in bulk quantities.</p> <p><u>Storage Recommendations:</u> STEP COTE W-805 should be stored in closed containers and kept in a cool, dry place away from incompatible materials (see Section 10 of the SDS). An elevated storage temperature may be desirable to maintain ease of pumping, however product should be stored long-term at ambient temperatures. Stepan's recommended re-test for this product is 1 year (12 months) from the date of manufacture. After 1 year (12 months), we recommend the customer re-analyze to assure product is within specification.</p> <p>Normal safety precautions (i.e., gloves and safety goggles) should be employed when handling STEP COTE W-805. Contact with eyes, nose or prolonged contact with skin should be avoided. Wash thoroughly after handling STEP COTE W-805.</p>																				



## Clearances

The international inventories (country clearances) of STEPCOTE W-805 can be found in Section 15 of the Safety Data Sheet (SDS). **It is the responsibility of the formulator to review the chemical control regulations for each country where the end product is intended to be sold or used.** If you have any further questions regarding inventories, please contact North American Technical Service at [techserv@stepan.com](mailto:techserv@stepan.com).

## Product Stewardship

This product bulletin has been written in accordance with ACC's Product Stewardship guidelines.

## Additional Safety Information

A Safety Data Sheet is available upon request.



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