

# Envirolak

Technical Data Sheet  
ELADD 005  
Revision Date: 11/4/2020

<b>PRODUCT CODE:</b>	<b>ELADD 005</b>
<b>NAME:</b>	<b>WB DEFOAMER SOLUTION</b>
<b>DESCRIPTION:</b>	ELADD 005 is a solution of foam destroying polymers that can be post-added to Envirolak coatings when trapped air or foam become an issue during application.
<b>USES:</b>	Defoamer Solution is used to minimize trapped air, microfoam and macrofoam in spray applied waterborne finishes.
<b>PRODUCT PREPARATION:</b>	Stir or shake prior to use, there may be separation. This product is ready to use, but needs to be mixed into the coating with mechanical agitation in order to work effectively and minimize any chance of film defects (orange peel). If you are using a recirculating pump, it can be added to the pumping material and recirculated for 5-10 minutes to incorporate well.
<b>RECOMMENDED APPLICATION:</b>	This additive can be post-added by stirring into any Envirolak coating at levels between 0.25% and 2.0% by weight. Start with low levels of addition and increase as required. Too much defoamer or insufficient incorporation can cause film defects (craters/orange peel/fisheyes).
<b>PHYSICAL PROPERTIES:</b>	Specific Gravity: 1.05 +/-2% Viscosity: Viscous (~2000cps) Solids Content: 88% Pot Life: None Flash Point: None VOC's: None
<b>GENERAL INFORMATION:</b>	If small doses of this material are not effective at improving trapped air or recirculating foam in your coating it is advisable not to continue adding more defoamer as excess can create film defects. Instead, look at your application equipment for unusual pressures, tip wear or a leaking part. Another possible reason may be that the paint is too high in viscosity because it is cold. These products are designed for industrial use only. Please refer to the Safety Data Sheet prior to use.
<b>SHELF LIFE:</b>	12 months in unopened containers
<b>STORAGE:</b>	Store in a tightly closed container at room temperature (18-25°C/64-75°F) and protect from direct sunlight and foreign material.

Disclaimer: Every reasonable precaution is taken in the manufacture of our products to ensure that they comply with our standards. The information given herein is correct to the best of our knowledge. Any suggestions made by us covering the use of our products are based on experience and/or tests believed to be reliable. However, because the use of any product of our manufacture is completely beyond our control, including for example, the method and conditions of application, no guarantee or warranty, expressed or implied, is made. Manufacturer's maximum liability shall be to replace such quantity of product determined by our laboratory to be defective. User shall determine the suitability of the product for his intended use and assumes all risk and liability in connection therewith.