



## Technical Data Sheet

Date of issue	Revision Date	Version
10/11/16		1.0
Product Code	Product Name	
<b>AH-</b>	<b>Hydrographic Activator</b>	

DNA<sup>®</sup> Hydrographic Activator is a professional grade product, for activating hydrographic films. Designed to liquidise even the most demanding of films with ease, producing reliable wrapping ability, and perfect rinse qualities. DNA<sup>®</sup> Hydrographic Activator is very economical as only a single application is required at low air pressure. Less product use, less film distortion and better dipping.

### Hydrographic Activator *Always check that you have the latest TDS*



#### MSDS

Observe all safety precautions in relation to this product's Material Safety Data Sheet



#### SAFETY

Always wear appropriate safety clothing, gloves, breathing & apparatus

#### STORAGE

Several years in cool, dry conditions

### APPLICATION GUIDE:



1. Make sure the item to be hydro dipped is suitably prepared and coated in an appropriate basecoat colour, or intercoat such as DNA<sup>®</sup> FX Intercoat, allowed to flash off for 15-30 minutes.
2. Set hydro tank temperature to 25-35° C. Optimal temperature is 30° C
3. Position and float your hydro film (printed side down) in the tank, and allow to soak 60-90 seconds
4. Using a spray gun, lightly apply one application of DNA<sup>®</sup> Hydrographic Activator over the complete film area to activate (liquidize) the film.
5. Optimal spray gun set up is 1.3-1.4mm tip. Fan control fully open. Pressure 0.7 BAR (10 psi)
6. Once film is activated, the optimal dip window is 10-30 seconds
7. After removing item from tank, use a gentle spray rinse with fresh clean warm water, approx. 1-2 minutes to remove unwanted residue.
8. Allow to completely dry before clear coating. We recommend the use of DNA<sup>®</sup> Custom Clear, DNA<sup>®</sup> Diamond Clear or DNA<sup>®</sup> Flat/Satin Clears.
9. To tint films once applied, use DNA<sup>®</sup> Premixed Candy Colours, as per the relevant TDS, prior to clear coating

*For further information refer to the DNA<sup>®</sup> Training Manual, or contact your DNA<sup>®</sup> Distributor for Technical Support.*

**Note:** Custom painting can be difficult. All products should be fully tested prior to commencing any job to determine suitability, final finish and overall appearance. All information and data provided by DNA<sup>®</sup> is given in good faith and intended to be a general guide only. DNA<sup>®</sup> shall not accept liability as a result of any failure or lack of expertise on the part of the applicator, condition of substrates, lack of, or incorrect preparation, use of incompatible materials, equipment failure or use of incorrect equipment or any other reason beyond the control of DNA<sup>®</sup> and further offers no warranties of whatever nature express or implied as to merchantability or fitness for a particular use or purpose and shall not accept liability for any specific or consequential damage as a result of using these products unless otherwise agreed to in writing. Should a product be defective, DNA<sup>®</sup> shall replace the defective product, or, at its sole discretion refund the purchase price.

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