ECOCOMPATIBILITY
Free from Alkylphenolethoxylate (APE) according to the EC Directive 2003/53/CE issued on June 18, 2003. APE is a chemical product included in the EDC (Endocrine Disrupting Chemicals) list of substances.

MAIN FEATURES
- Innovative Nanodot Technology
- Very high brilliant and vibrant colours
- Very good shelf life
- Very good fastness properties
- Excellent image definition after thermofixing treatment
- Optimal ink fluidity and printability through piezo-heads
- Fast drying on the fabric
- Especially designed for flags and banners
- Reduced emission of fumes

ENVIRONMENTALLY-FRIENDLY NANO DISPERSED DYE DIGITAL INK FOR DIRECT PRINTING
J-Eco Print Nano NP-60 digital inks are ink-jet printing inks especially designed to be used on digital printers having piezo printing heads. J-Eco Print Nano NP-60 are specific for direct printing on polyester fabrics, used for flags, banners and textile applications. The image is printed on polyester fabrics or mixed synthetic fabrics, containing polyester in a min. quantity of 60% polyester and then thermofixed by means of a press or calendar.
Applications
Direct printing on flags, banners and fashion items requiring high brilliancy and vibrant colours.
The fabric to be printed can be treated or non-treated.

Thermofixing Conditions
• Heat setting through press or calender 180-210 °C for 30-180 seconds depending on type of fabric

Available colours and type of packing
- 100C Cyan
- 102B Blue
- 200M Magenta
- 203O Orange
- 205EM Extra Magenta
- 300Y Yellow
- 400K Black
- 405AK Absolute Black
- 406KX Extra Black

Table of fastness properties

<table>
<thead>
<tr>
<th>Colours</th>
<th>Fastness EN ISO</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Light 105B02</td>
</tr>
<tr>
<td>100C Cyan</td>
<td>5/6</td>
</tr>
<tr>
<td>102B Blue</td>
<td>5/6</td>
</tr>
<tr>
<td>200M Magenta</td>
<td>6/7</td>
</tr>
<tr>
<td>203O Orange</td>
<td>5/6</td>
</tr>
<tr>
<td>205EM Extra Magenta</td>
<td>6/7</td>
</tr>
<tr>
<td>300Y Yellow</td>
<td>6/7</td>
</tr>
<tr>
<td>400K Black</td>
<td>6</td>
</tr>
<tr>
<td>405AK Absolute Black</td>
<td>5/6</td>
</tr>
<tr>
<td>406KX Extra Black</td>
<td>6</td>
</tr>
</tbody>
</table>

Available in 1-Lt bottle for feeder and 1-Lt container

Important: We strongly suggest to always carry out pretests of printing, drying and heat setting on the substrate to be printed in order to establish the operative conditions and the results to be achieved. We also suggest to stir the product before the use and carefully follow the instructions written on the label and on the material safety data sheet enclosed to the products. Furthermore, we remind you that the ink performances can vary according to the type of printer, paper and polyester fabric used in the final application.

Note: The information contained in this information sheet are based on our present experience and knowledge. In consideration of the various factors which can effect the results achieved in the final application, J-Teck3 Srl does not take any responsibility for an improper use of the product by the user which can violate or damage rights of third parties.

The information contained herein is general in nature and believed to be correct at the time of writing. No responsibility will be accepted by J-Teck3 Srl for any loss or damage suffered by anyone as a result of the information contained herein.

DT - April 2010