

**Specialty Products GLYCOL INKS**

(LETTERPRESS/DRY OFFSET)

*IT11  
(1/08)*

<b>Product Type:</b>	Modified Glycol-soluble fumaric ester
<b>Printing Method:</b>	Letterpress or dry offset (sheetfed or web heatset).
<b>Specific Characteristics:</b>	Designed for minimal odor when used for applications requiring very low-odor inks.
<b>Suggested Uses:</b>	Ideally suited for rim-printing on fiberboard paper plates and other indirect food contact applications, including external food packaging, toy packaging or any application requiring low lead and heavy metal content.
<b>Stocks:</b>	All types of FDA acceptable uncoated and coated paper stocks, fiberboard, greaseproof stocks including WOGR, and vegetable parchment.
<b>Plates and Rollers:</b>	All types of plates, rollers and blankets are suitable except those attacked by water or glycol solvents. Standard rubber or photopolymer relief plates are acceptable.
<b>Fountain Solutions:</b>	Cannot be used with glycol systems. Letterpress or dry offset only.
<b>Additives and Diluents**:</b>	Normally supplied press ready at optimum tack for most printing conditions. Glycerin or propylene glycol may be used to reduce tack or body, if required.
<b>Wash-up:</b>	Propylene glycol, glycol ethers, or alcohols are recommended.
<b>Color Availability:</b>	Provided in PANTONE <sup>®*</sup> base matching system, including process colors.
<b>Shelf Life:</b>	Minimum one year in unopened containers.
<b>FDA Acceptability**:</b>	All components used in IT11 Series inks are sanctioned by the FDA and USDA as acceptable for minimal food contact applications.

\*PANTONE Inc.'s check standard trademark for color reproduction and color reproduction materials.

\*\*Note: FDA/USDA acceptability is based on the ink as supplied. Therefore, no materials should be added other than those indicated in this bulletin unless specifically recommended by Colorcon.