

No-Tox[®] GLYCOL INKS

(LETTERPRESS/DRY OFFSET)

*NT11
(02/12)*

<i>Product Type:</i>	Modified glycol-soluble fumaric ester
<i>Printing Method:</i>	Letterpress or dry offset (sheetfed or web heatset).
<i>Specific Characteristics:</i>	Designed for minimal odor when used for applications requiring very low-odor inks.
<i>Suggested Uses:</i>	Labels, coupons, promotions, butter wrappers, and other in-package inserts and premiums where the ink will be in contact with food, pharmaceutical or medical products and minimal odor is required.
<i>Stocks:</i>	All types of FDA acceptable uncoated papers, coated paper stocks, greaseproof stocks including WOGP and vegetable parchment can be utilized but should be tested to confirm that proper ink drying can be achieved.
<i>Plates and Rollers:</i>	All types of plates, rollers and blankets are suitable except those attacked by glycol solvents. Standard rubber or photopolymer relief plates are acceptable.
<i>Fountain Solutions:</i>	Cannot be used with glycol systems. Letterpress or dry offset only.
<i>Additives and Diluents*:</i>	Normally supplied press ready at optimum rheology for most printing conditions. Glycerin or propylene glycol may be used to reduce tack or body, if required.
<i>Wash-up:</i>	Propylene glycol, glycol ethers, or alcohols are recommended.
<i>Color Availability:</i>	Process shades as well as custom colors.
<i>Shelf Life:</i>	Minimum one year in unopened containers.
<i>FDA Acceptability*:</i>	All components used in No-Tox inks are sanctioned by the FDA and USDA as acceptable for direct food contact.

*Note: FDA 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.