

## Butyl Ester

### Description

EFA 3201 is a butyl ester of selected fatty acids. It is designed for use as a co-solvent in low VOC lithographic ink systems. In vegetable oil ink systems it will reduce viscosity and tack beyond the point obtainable with oils alone. The low volatility and low molecular weight of EFA 3201 allows replacement of mineral oils for fast setting, low VOC lithographic inks.

### Suggested uses

High Solids sheet fed or heatset ink systems

Tack reducer

### Features

Low Volatility

Low Viscosity

Low Molecular weight

Aliphatic ester functionality

High Boiling

### EFA 3201 Typical Physical and Chemical Properties

|                                |                                   |
|--------------------------------|-----------------------------------|
| Colour (Gardner) max.          | 8                                 |
| Iodine Value Wij's method min. | 125                               |
| Acid value                     | 2                                 |
| Specific Gravity 25 C          | 0.91                              |
| Saponification Value           | 180                               |
| Appearance                     | Amber colour Liquid               |
| Odour                          | Mild Characteristic<br>Fatty/bean |

### Packing Codes

PAC 0100 Bulk Tankers Stainless Steel

PAC 0011 Isotank

PAC 0012 Flexitanks.

PAC 0110 HDPE closed head drums 190 Kgs net.

PAC 0410 Second Hand HDPE closed head drums 190 Kg