

## Soluryl-802

Resin Solution for High Performance Water-based Products

### Features

- High Performance Grade
- Excellent Good pigment dispersion
- Excellent ink transfer and printability
- Good film forming ability and adhesion
- Good compatibility with Soluryl emulsions

### Typical Properties

Appearance	Amber solution
Molecular Weight	16,500
Non Volatiles, wt%	40
Acid Number, mgKOH/g	235
Tg, °C	80
Density, g/ml	1.04
pH	8.8
Viscosity, cps	1,000
Freeze/Thaw Stability	5 cycles

### Compatibility of Soluryl-802

Soluryl-802 is compatible with most common emulsions.

Emulsion	Emulsion : Soluryl-802		
	3:1	1:1	1:3
Soluryl R-90/R-90G	C	C	C
Soluryl R-20	C	C	C
Soluryl R-20B	C	C	C
Soluryl E-80/E-80F/E-930	C	C	C
Soluryl RX-20/RX-30/SX-1420	C	C	C

C = Compatible    I = Incompatible

### Safety Information

Soluryl 802 is not formulated to contain any hazardous or regulated materials such as lead, cadmium, mercury and chromium compounds. And raw materials for Soluryl 802 and our manufacturing process do not include any hazardous or regulated materials.

The information given herein and other otherwise supplied to users is based on our general experience and where applicable, on the results of tests on samples of typical manufacture. However, because of the many factors which are outside knowledge and control, which can effect the use of these products, users must rely on their own judgment and we cannot accept liability for any injury, loss or damage resulting from reliance upon such information.