

SHD-852 MEA

Water-based resin solution for High performance dispersion

Features

- Enable lower viscosity, higher pigment load dispersions
- Excellent color strength and Good ink viscosity stability
- Good compatibility with Soluryl emulsions

Typical Properties

| | |
|-----------------------|-----------------------|
| Appearance | Yellow-amber solution |
| Molecular Weight | 16,500 |
| Non Volatiles, wt% | 41.6 |
| Acid Number, mgKOH/g | 220 |
| Tg, °C | 93 |
| pH | 8.5 |
| Viscosity (cps) | 2,000 |
| Freeze/Thaw Stability | 5 Cycles |

Application

- High performance pigment grinding vehicle for water-based ink
- SHD-852 MEA offers improved dispersion and color strength compared to conventional dispersion resin solutions

Safety Information

SHD-852 MEA is not formulated to contain any hazardous or regulated materials such as lead, cadmium, mercury and chromium compounds. And raw materials for SHD-852 MEA and our manufacturing process do not include any hazardous or regulated materials. All safety information is provided in the Safety Data Sheet for SHD-852 MEA.

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.