

SOLURYL CE-0113

Acrylic colloidal emulsion for water base ink

Features

- Low cost in use
- Good viscosity control
- Excellent transfer and printability

Typical Properties

Appearance	White milky emulsion
Total Solids, wt%	40
Molecular Weight	56,000
Acid Number, mgKOH/g	130
Tg, °C	40
Viscosity, cps, (25 °C, Brookfield)	<70
Density, g/ml	1.025
pH, 25 °C	2.0
Freeze/Thaw Stability	No

Formulation of neutralization

CE-0113	33.7
MEA	2.0
Water	64.3
Total	100.0
Viscosity(cps, 25 °C)	400
pH	8.5

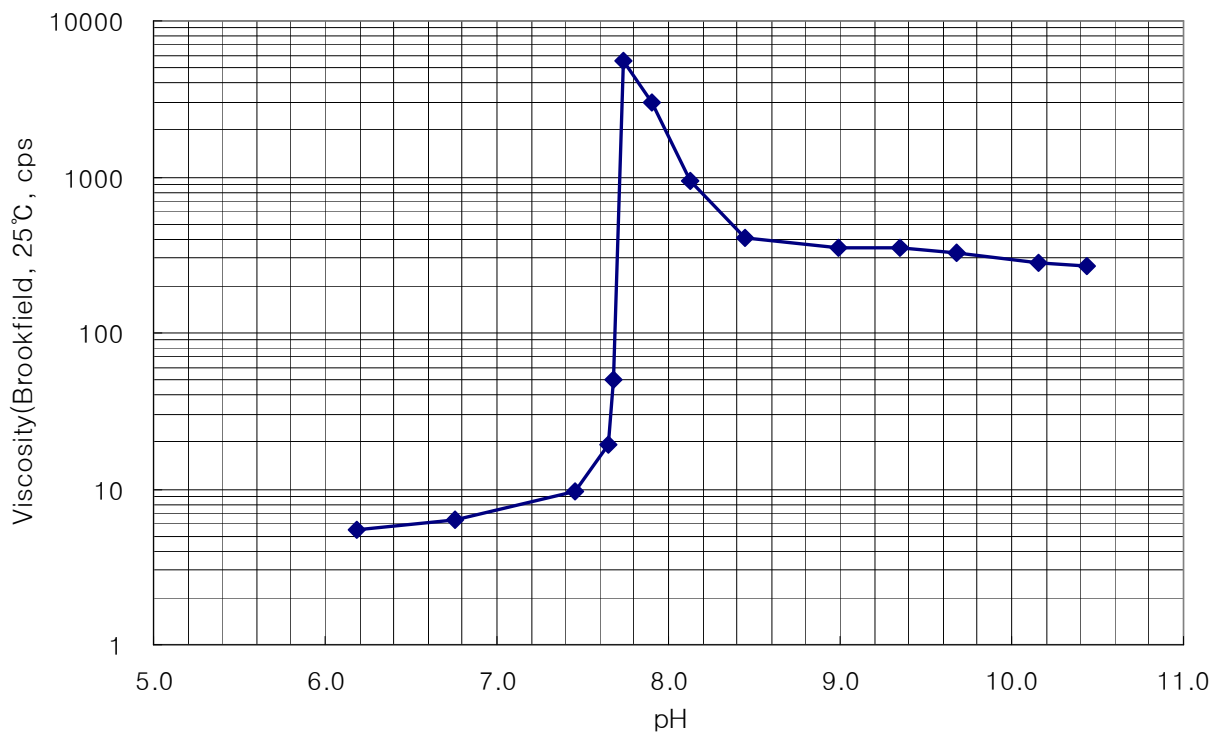
Recommendation for end-use

- Water base ink for post print corrugated paper and kraft paper.

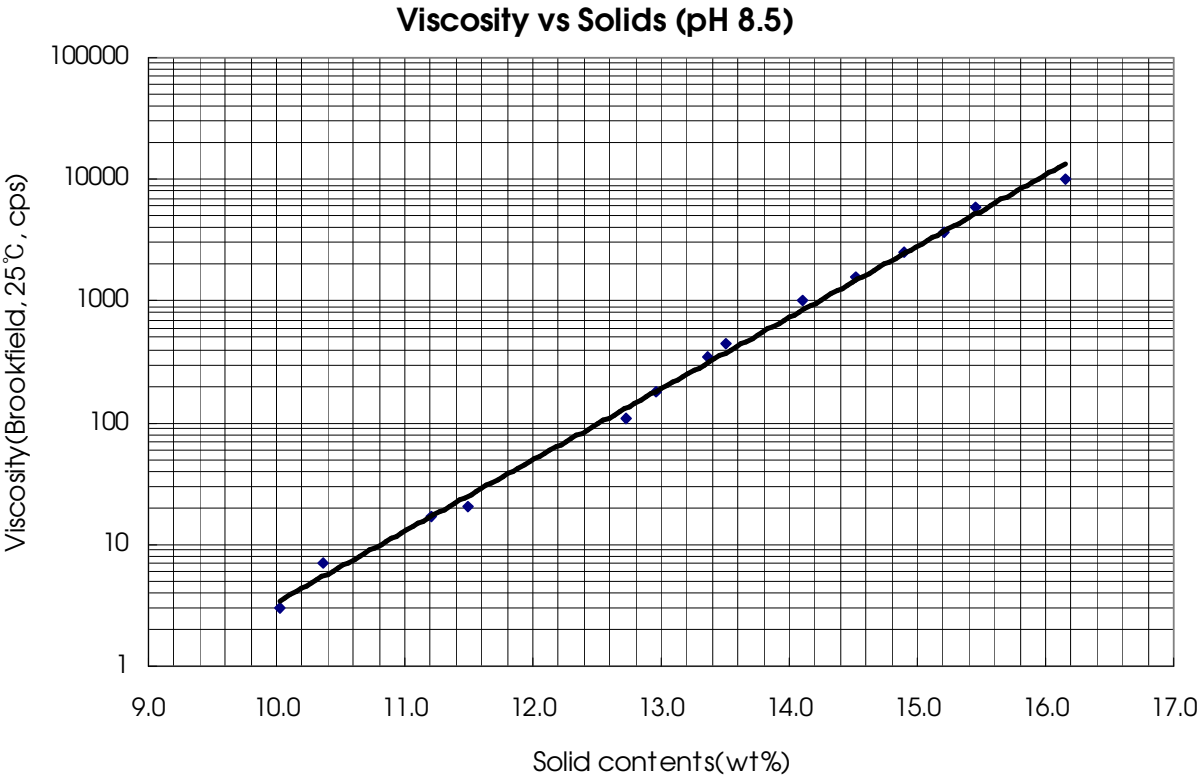
Safety Information

Soluryl CE-0113 is not formulated to contain any hazardous or regulated materials such as lead, cadmium, mercury and chromium compounds. And raw materials for Soluryl CE-0113 and our manufacturing process do not include any hazardous or regulated materials.

Viscosity vs pH (Solids 13.5%)



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.



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