**TECHNICAL INFORMATION** 

# **SBN 8050A**

## (HIGH PIGMENT CONTENTS RESIN WITH CAB NANO INK)

SBN 8050A is high pigment contents nano Ink.It is the nano pigment base for industrial paint.

### 1. Physical Properties

| Properties                   | Result       |
|------------------------------|--------------|
| Appearance                   | GREEN Liquid |
| Color Index No               | GREEN 7      |
| Viscosity (CPS, 25°C)        | 2000 Under   |
| Pigment Solid Contents (%)   | 10 ± 1       |
| Dispesion Particle Size (µm) | 0.5 Under    |
| Solvent                      | MIBK         |

### 2. Product Properties

- SBN 8050A is low viscosity high concentrated pigment dispersion Ink.
- SBN 8050A is hologen-free type high concentrated pigment nano Ink.
- SBN 8050A is excellent durability.
- SBN 8050A is excellent compatibility with various resin.
- SBN 8050A is excellent transparency.

### 3. Application

- SBN 8050A is main application is industrial paint and Ink.
- Coating Method : Micro Gravure Coating and Automatic Spary Coating.

### 4. Storage conditions

- This product must be kept in shade and cool area.
- This product is stable for 6 months when stored at 20°C with unopened original container.
- This product observe in flame because contain organic solvent.