

## **POLYMERIC EMULSION - PE2**

| Linear Alcohol Ethoxylate C <sub>9-11</sub> 6 or 8 EO (LAE) | 1.00%  |
|---|--------|
| SoyGold 1000 or SoyClear 1500                               | 20.00% |
| Acrylic Copolymer/C10-30 Alkyl Acrylate                     | 0.50%  |
| DI or Soft Water  | 78.25% |
| Triethanolamine 85% (TEA)                                   | 0.25%  |
| Dye   |        |

## **Mix Instructions:**

- 1. Add LAE and SoyGold or SoyClear together and mix thoroughly.
- 2. Add Acrylic Copolymer/C10-30 Alkyl Acrylate very carefully to insure there are no lump. Mix thoroughly.
- 3 With high shear, slowly add water and mix until homogenous.
- 4. Add TEA until mixture reaches a pH of 6.0.
- 3. Add Dye if desired.

This formulation is a suggested starting point for the development of optimized formulations for the individual's specific application.

## **CONFIDENTIAL**

Ag ENVIRONMENTAL PRODUCTS L.L.C.
Corporate Headquarters 1-800-247-1345
12700 West Dodge Road Omaha, NE 68103-2047
www.soygold.com