

## Technical Data Sheet

|                            |                                                   |
|----------------------------|---------------------------------------------------|
| Name                       | Polysorbate 80                                    |
| CAS No.                    | 9005-65-6                                         |
| Character                  | Pale yellow to orange yellow viscous liquid       |
| Relative Density           | 1.06 ~ 1.09                                       |
| Viscosity                  | 350 ~ 550 mm <sup>2</sup> /s at 25℃               |
| Acid Value                 | Not more than 2.0                                 |
| Saponification Value       | 45 ~ 55                                           |
| Hydroxyl Value             | 65 ~ 80                                           |
| Peroxide Value             | Not more than 10                                  |
| Water Content              | Not more than 2.5%                                |
| Ethylene Oxide and Dioxane | Ethylene Oxide ≤ 0.0001%; Dioxane ≤ 0.001%        |
| Application                | Solubilizer, emulsifier, protein stabilizer, etc. |
| Packaging Specification    | 25kg/drum                                         |
| Storage Conditions         | Protected from light, sealed storage              |