

PRODUCT INFORMATION DATA SHEET

**LIB DISPERSANT - 1010**

- DESCRIPTION** : Copolymer with Oleochemical Derivative
- SPECIFICATIONS** :
- Appearance : Free flow off White Powder
  - Melting Point : 103 - 108°C
  - Flash Point : > 280 °C
- PROPERTIES** :
- ☉ Remarkable disperse ability for general purpose colour and black Masterbatches/Compounds.
  - ☉ Reduce the FPV (Filter Pressure Value) in any kind of Thermoplastic's masterbatches.
  - ☉ Improve the Production Rate and Melt Viscosity while processing.
  - ☉ Available at Excellent CPR (cost and performance ratio).
- APPLICATIONS** :
- ☉ General purpose masterbatches like Films, Moldings, Pipes, Wovensacks, Monolayer films etc.
  - ☉ Wax based and single pigment Masterbatches or MOC (Mono Organic Compounds)
  - ☉ General Thermoplastics Compounds Like automotive, electrical, home appliances etc.
- DOSAGE** :
- Special application MBs : 20 to 25 Phr.
  - General Purpose MBs : 04 to 10 Phr.
  - Other masterbatches/compounds : 2.5 to 5.0 Phr.
- SALIENT FEATURE** :
- ☉ Compatible for PE,PP,PS, Group Polymers.
  - ☉ Recommended for Pretreatment of Fine Minerals and Pigments.
  - ☉ Easy in blending or mixing due to its free flow property.
  - ☉ Remarkable results in improvements of Die Lip Problem.