Email: info@libertychemical.com
Website: www.libertychemical.com



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 : $> 280^{\circ}$ C

PROPERTIES

 Remarkable disperse ability for general purpose colour and black Masterbatches/Compounds.

and black i laster batches/ 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.