

PRODUCT INFORMATION DATA SHEET

LIBAID T-2

DESCRIPTION	:	Blend of Metal Soap and Amide
SPECIFICATIONS	:	Appearance : Creamish Powder Melting Point : 100 - 105°C Flash Point : > 300°C
PROPERTIES	:	Libaid T-2 is unique Processing aid developed for applications where filler/pigment need to be dispersed uniformly in Polymer Matrix. Libaid T-2 has sites available for hydrogen bonding and is therefore able to act as a physical coupling agent between polymer systems and a range of filler materials. This permits Libaid T-2 to act as an efficient blending or dispersing agent in highly filled systems, providing a more uniform and homogenous initial mix.

ADVANTAGES OF USE OF LIBAID T-2 IN MINERAL FILLED POLYOLEFIN COMPOUNDS :

- ☉ Improves flow at processing temperatures
- ☉ Better dispersion of fillers and additives.
- ☉ Reduced and Uniform mould shrinkage.
- ☉ Better Surface appearance
- ☉ Easier mould release in many systems including TPE systems.
- ☉ Non-blooming properties permit printing

ADVANTAGES OF USE OF LIBAID T-2 IN COLOUR MASTERBATCHES :

- ☉ Better compatibility with all olefinic thermoplastics
- ☉ Improves dispersion properties of hard to disperse organic and inorganic pigments.
- ☉ Allows high pigment loading with improved dispersion properties.
- ☉ Better surface finish to pellets

APPLICATIONS	:	<ul style="list-style-type: none">☉ Highly filled TPO and TPE compounds☉ Furniture compounds☉ Colour Masterbatches☉ Antifabrillation Compounds☉ Filled Styrenic Compounds☉ Highly mineral filled masterbatches/compounds
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DOSAGE	:	1.0 - 2.0 %
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