

PRODUCT INFORMATION DATA SHEET

LIBAID T-2

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| DESCRIPTION | : | Blend of fattyacid 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.

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| 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 - 1.5 % |
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