

LubriTose™ PB is a pre-lubricated blend of Anhydrous Lactose, Microcrystalline Cellulose, and Glyceryl Monostearate. Because it does not need any blending to incorporate external lubricants such as Magnesium Stearate, it is ideally suited for placebo manufacturing, or demonstrating a wide variety of pharmaceutical manufacturing equipment, as well as coating machines.

LubriTose™ PB Formulation	
Sheffield™ Brand Anhydrous Lactose DT USP, Ph. Eur., JP	50%
Microcrystalline Cellulose NF, Ph. Eur., JP	48%
Glyceryl Monostearate NF, JP	2%

Applications

Placebo Manufacturing

Validation of Pharmaceutical Manufacturing Equipment

Benefits

- Enables dispensing straight from the drum to the hopper
- Eliminates any need for external lubricant
- Placebos provided optimal substrates for film coating

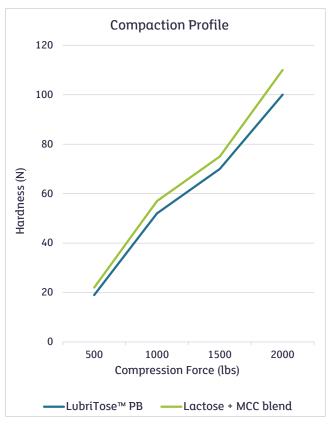


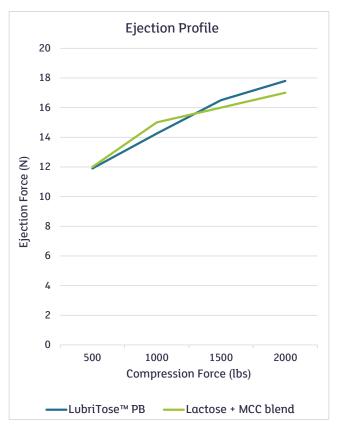
LubriTose™ PB

The Ideal Choice for Placebo Manufacturing without the Mixing

LubriTose™ PB will typically yield a tablet hardness profile similar to that of a placebo made with an equal mix of Sheffield Anhydrous Lactose and Microcrystalline Cellulose (type 102). LubriTose™ PB is designed to go straight from the drum to the hopper, without any need for additional blending. Because of the presence of Glyceryl Monostearate, as well as its relatively large particle size, it is virtually dust free, and therefore will also avoid the undesirable fine residue that external lubricants often leave behind.

The ejection forces of tablets made with LubriTose™ PB are also similar to the ejection forces one would expect if blending Microcrystalline Cellulose and Sheffield™ Anhdyrous Lactose, with 0.5% Magnesium Stearate.





*Lactose + MCC blend is also mixed with 0.5% Mg St for 2 minutes.

Packaging and Samples

LubriTose™ PB is packaged in 25 kg bags Product Code 30699139 Samples are available upon request

