

Nu-BIND®

BINDER

BENEFITS:

- Improves tablet quality: hardness and weight control
- Improves particle size control and reduces fines
- Improves powder compaction in capsules
- Reduces amount of other excipients required
- Reduces defects: friability, breakage and capping
- Reduces compression force required

APPLICATIONS:

Tablets and capsules

ALTERNATIVE TO:

- Polyvinylpyrrolidone (PVP)
- Hydroxypropyl cellulose (HPC)
- Pregelatinized Starch
- PolyethyleneGlycol (PEG)
- Hydroxypropyl Methylcellulose (HPMC)
- Gelatin



CLEAN LABEL RECOMMENDATION:

Gum Fiber Blend



Nu-BIND® USAGE RATES

Recommended to start at 1:1 ratio

Binder - **2 - 5%**

INSTRUCTIONS:

For use as a dry binder, add Nu-BIND® to the blend during the final stage of mixing. Blend until homogeneous (approximately 10 minutes). If additional binding capability is needed, hydrate a portion of the Nu-BIND® for use as a liquid addition.

May be used as a wet granulating agent as well.

INGREDIENTS:

Guar Gum, Gum Arabic, Agave Fiber, Rice Hulls and Agave Syrup

(Photo of Nu-BIND®)

