

DESTAB™ CALCIUM CARBONATE 95A HD ULTRA 250

Product Code: 9-4453

PRODUCT DESCRIPTION

Destab™ Calcium Carbonate 95A HD Ultra 250 is a white to off-white free flowing fine granular material, may also contain particles that are light to dark brown/black in appearance, directly compressible powder manufactured to contain 95% Calcium Carbonate, USP/Ph. Eur. 5% Acacia, NF and Sodium Lauryl Sulfate, NF. Destab™ Calcium Carbonate 95A HD Ultra 250 was designed for tablet formulations where optimum tableting and free flowing characteristics are desired. This product is also designed to exhibit an ultra-low lead content, along with increased bulk density.

PARAMETERS	SPECIFICATIONS
Assay	915-975 mg/g
Identification	Positive for Calcium Positive for Carbonate Negative for Starch
Particle Size:	
#20 U.S. Std. Sieve	NMT 2% On
#60 U.S. Std. Sieve	NLT 35% On
#200 U.S. Std. Sieve	NMT 20% Through
Moisture	NMT 2.0%
Bulk Density (tapped)	0.95-1.34 g/mL
Lead	NMT 250 ppb
Total Microbial Count	NMT 1000 cfu/g
Mold Count	NMT 100 cfu/g
Yeast Count	NMT 100 cfu/g
E. Coli	Negative
Salmonella Spp.	Negative
Staph. Aureus	Negative
Description	White to off-white free flowing fine granular material, may also contain particles that are light to dark brown/black in appearance. These are attributed to the natural acacia gum used in the granulation of this material; they are inherent in the process.

STABILITY

Destab™ Calcium Carbonate 95A HD Ultra 250 is physically and chemically stable when stored in tightly closed containers in a dry location.

Packaged in 90 kg fiber board drums with steel locking rims with a polyethylene liner

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