

Particle Processing | Delivery Technologies | Dose Manufacturing

DESTAB™ CALCIUM CARBONATE 95MD ULTRA 250

Product Code: 9-4746S (Drums)

PRODUCT DESCRIPTION

Destab™ Calcium Carbonate 95MD - Ultra 250 is a white to off-white free flowing, fine granular, directly compressible powder manufactured to contain 95% Calcium Carbonate USP/Ph.Eur. along with 5% Maltodextrin, NF/Ph.Eur. and Polysorbate 80 NF/Ph.Eur. Destab™ Calcium Carbonate 95MD - Ultra 250 was designed to provide a high potency Calcium based tablet excipient with a Maltodextrin base. This product also has a lead content of not more than 250 parts per billion.

PARAMETERS	SPECIFICATIONS
Assay	920-980 mg/g
Identification	Positive for Calcium
	Positive for Carbonate
Appearance	White to Off White Free Flowing Powder
Particle Size:	
#20 U.S. Std. Sieve	NMT 2% On
#60 U.S. Std. Sieve	NMT 50% On (cumulative)
#200 U.S. Std. Sieve	NLT 70% On (cumulative)
Moisture	NMT 2.0%
Density (tapped)	0.6-1.2 g/cc
Lead	NMT 250 ppb
Total Microbial Count	NMT 1000 cfu/g
E. Coli	Negative
Salmonella Species	Negative
Staph. Aureus	Negative
Description	White to off-white free flowing powder.

STABILITY

Destab™ Calcium Carbonate 95MD— Ultra 250 is physically and chemically stable when stored 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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