

# DESTAB™ CALCIUM CARBONATE 90SE-ULTRA 250

Product Code: 9-4497S (Drums)

## PRODUCT DESCRIPTION

Destab™ Calcium Carbonate 90SE - Ultra 250 is a white to off white free flowing, directly compressible powder, manufactured to contain 90% Calcium Carbonate, USP/Ph. Eur. and 9% Pregelatinized Corn Starch, NF/Ph. Eur.. Destab™ Calcium Carbonate 90SE - Ultra 250 was designed for tablet and capsule formulations where optimum tableting and free flowing characteristics are desired. This product has a lead content not more than 250 ppb.

| PARAMETERS            | SPECIFICATIONS  |
|-----------------------|---|
| Assay                 | 873-954 mg/g  |
| Identification        | Positive for Calcium<br>Positive for Carbonate<br>Positive for Starch |
| Particle Size:        |   |
| #20 U.S. Std. Sieve   | NLT 98% Through   |
| #60 U.S. Std. Sieve   | NLT 60% Through   |
| #100 U.S. Std. Sieve  | NMT 57% Through   |
| #200 U.S. Std. Sieve  | NMT 20% Through   |
| Tapped Bulk Density   | 0.6-0.7 g/cc  |
| Moisture (LOD)        | NMT 1.8%  |
| Lead                  | NMT 250 ppb   |
| Total Microbial Count | NMT 1000 cfu/g  |
| Yeast and Mold Count  | NMT 100 cfu/g   |
| E. Coli               | Negative  |
| Salmonella Species    | Negative  |
| Staph. Aureus         | Negative  |
| Description           | White to off-white free flowing, fine powder                          |

## STABILITY

Destab™ Calcium Carbonate 90SE - 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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