

Central Quality Laboratory

ISO 9001:2015 ISO 14001:2015 ISO 45001:2018 ISO 50001: 2018

Integrated Lime Plant

Subaan Lime Private Limited
Village Berathal,, Tehsil Khimsar, Rajasthan – 341025, India

Certificate of Typical Analysis

Product : CaSure Grit

A. Chemical Analysis (Indicative Range*)

1. Ca (Calcium) ≥ 38 %
2. Mg (Magnesium) ≤ 0.5 %
3. Fe (Iron) ≤ 0.2 %
4. Al (Acid Insoluble) ≤ 1 %
5. Moisture ≤ 1 %

B. Size**

1. Calibrated poultry calcium grit
2. 0.5 mm -4 mm (Typical supply window)
3. 2mm-4 mm
4. 0.5 mm-2 mm

C. Particle Size Distribution***

1. Oversize (>Top cut) – Nil / Trace
2. Coarse band – Controlled (5–10%)
3. Target size band – Predominant
4. Fines (<Lower cut) – Controlled / Limited
5. Final PSD adjustable within agreed process limits

* Stable chemistry ensured through controlled mine-to-feed processing. Final limits align with nutrition programme needs.

** Declared grit size represents typical supply window. Final grading adjustable for blending and feeding systems.

*** PSD reflects controlled production capability. Target fractions optimised for gizzard action and sustained calcium availability.

Approved by – Head Quality