

Natural Gypsum.



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Natural gypsum is a soft mineral composed of calcium sulphate dihydrate (CaSO₄·2H₂O). Commonly found in sedimentary rock formations and formed by the evaporation of ancient seawater, SQL's Natural Gypsum is mined and processed in Queensland.

Natural Gypsum is a fantastic resource for those looking to improve their soil's health and water retention. It's a quick source of calcium and sulphur that enhances the photosynthesis process, making it perfect for use in Agriculture and Horticulture. Additionally, it's an excellent clay breaker that helps with water penetration and retention in irrigated areas, without altering soil pH. Not just used in Agriculture and Horticulture, Natural Gypsum is ideal for mining rehabilitation work.

PRACTICAL APPLICATION BENEFITS:

- High source of calcium and sulphur for plant nutrition
- Improves soil structure and aggregation
- Increases water retention and infiltration
- Used in road construction and mine rehabilitation work.

AVAILABILITY:

- 25KG BAGS
- 1T BULK BAGS
- BULK

TYPICAL ANALYSIS AND PROPERTIES

ELEMENT/PARAMETER	Order # 753765 COMPOSITION
pH (1:5 Water)	7.7
Electrical Conductivity	2300 µS/cm
Purity (CaSO ₄ ·2H ₂ O)	80.1%
Total Calcium (Ca)	18%
Total Sulphur (S)	14%
Total Sodium (Na)	0.012%
Moisture Content	3.42%

TYPICAL SIEVE ANALYSIS

SIEVE APERTURE	% RETAINED	% PASSING
>2mm	13	87
1mm-2mm	26.1	60.9
0.85mm-1mm	4.3	56.6
0.30mm-0.85mm	26.1	30.5
0.075mm-0.30mm	17.4	13.1
<0.75mm (Dish)	13.1	

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