

# CHARLES B. CHRYSTAL CO., INC

89 COACHLIGHT CIRCLE

PROSPECT CT, 06712

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INDUSTRIAL MINERALS SINCE 1897

## Talc GC-45

### CHEMICAL ANALYSIS:

SiO <sub>2</sub>	61.1%
MgO	32.7%
Fe <sub>2</sub> O <sub>3</sub>	0.4%
Al <sub>2</sub> O <sub>3</sub>	0.7%
CaO	0.5%
Loss on Ignition	5.0%
Moisture (% weight loss @ 105°C)	0.5%

### PHYSICAL ANALYSIS:

Whiteness (R457)	88.5
Oil Absorption	40.0 %
Loose Bulk Density	0.45 gr/cm <sup>3</sup>
Tapped Density	2.7 gr/cm <sup>3</sup>

### Particle Size Distribution:

	Mastersizer MS 2000	SediGraph III 5125 Plus
d50	14 microns	8.5 microns
D97	45 microns	18 microns

**PACKING:** Kraft Paper bags and Super Sacks both available

**ORIGIN:** Pakistan