

CHARLES B. CHRYSTAL CO., INC
30 VESEY STREET
NEW YORK, NY 10007
TEL: 212-227-2151 FAX: 212-233-7916
WEB SITE: www.cbcrystal.com
E-Mail: info@cbcrystal.com
INDUSTRIAL MINERALS SINCE 1897

SUGARLOAF TALC USP

This is the very highest quality Talc for use in the best cosmetics and where high slip is needed.

CHEMICAL ANALYSIS:

SiO ₂	54.8%
MgO	34.4%
Fe ₂ O ₃	0.8%
Al ₂ O ₃	3.3%
CaO	NIL
Pb	Less 5 ppm
As	Less 1 ppm
Moisture	0.06%

USP REQUIREMENTS:

L.O.I	Less than 6.5%
Asbestos-form-minerals	None Detected
Acid Solubles	Typically 1.5%
Water Solubles	Typically .007%
Reaction	Neutral to Litmus
Water Soluble Iron	Passes USP
Microbiological Count	Total Plate Count Below 500

PHYSICAL ANALYSIS:

Whiteness	94+
Thru 325 Mesh	99.8 Typical/98.0 Minimum
Below 15 Micron	96.0 Typical
Oil Absorption (rub out)	38
Tapped Density	50 to 53 LB/CU. FT
Loose Density	26 to 28 LB/CU. FT

PACKING:

25 kg multiwall paper bags with plastic liner

ORIGIN:

Brazil

Classic
Fine Ingredients