

PRODUCT DATA SHEET:

Talc - Cosmetic Grade



Life Sciences

Talc - Cosmetic Grade - Imperial 1885L USP BC

Cosmetics - Cosmetic grade talc is used as a filler in many cosmetic products and as an absorbent for perspiration and excess skin oils in powdered form. Typical cosmetic products containing talc are eye shadows, body powders, blushers, face powders, foundations, personal care products, eye liners, make-up bases, mascara, lipstick, deodorants, foot powders, rouges, creams, lotions, etc.

TYPICAL PHYSICAL PROPERTIES	
Median Particle Size (micron)	11.7
Dry Brightness	88
Loose Bulk Density (lbs/ft ³)	10 - 18
Oil Absorption	30 - 45
% Thru 325 Mesh (min)	99.5

TYPICAL CHEMICAL PROPERTIES	
Pb - Lead (max ppm)	10
Mg - Magnesium (%)	17.0 - 19.5
Al - Aluminum (max %)	2.0
Ca - Calcium (max %)	0.9
Fe ₂ O ₃ - Iron (max %)	0.25
Loss on Ignition (max %)	7.0
Moisture (max %)	0.5
Water Solubles (max %)	0.1

BSI Code: Imperial (IMP) 1885L USP BC

INCI: Talc

C.A.S. Number: 14807-96-6

Certifications: Kosher

Absence of Asbestos: Meets Requirements
(Method B)

Microbial Limits: The total aerobic microbial count does not exceed 100 cfu/gram and the total combined molds and yeasts count does not exceed 50 cfu/gram.

Storage: Store in cool location, keep away from heat and direct sunlight. Keep container sealed.

Shelf Life: The shelf life of this decontaminated talc product is unlimited provided the product is stored in a clean dry environment, in unopened bags with the bags not subject to repeated handling. This product may be retested (at the customer's expense) after three years from the manufacture date.

Handling Precautions: Please refer to the Imperial 1885L USP BC Safety Data Sheet.

While the data presented in this information sheet reflects the present state of our knowledge and is believed to be accurate and reliable, it is provided without liability as a courtesy only and is to be used and relied upon at the reader's sole risk. Readers should make their own determination as to the suitability of any product for a particular use. We recommend that readers conduct their own product trials before using any particular product. The information provided by us does not absolve the user from the obligation of investigating the possibility of infringement of third parties rights. The recommendations contained herein do not constitute a warranty, either express or implied, as to the fitness or suitability of any product for a particular purpose. For more information and assistance, please contact Technical Services at BSL_regulatory_dept@brenntag.com

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