



NITIKA

IMPACTING HUMAN LIVES POSITIVELY

TABGLIDE®

PURIFIED TALC



>> DMF Available

>> Brilliant whiteness index 95%

>> Fine particle size upto 500 mesh

>> Heat treated grade available

www.nitikapharma.com



TABGLIDE® - PURIFIED TALC

Talc is a naturally occurring hydrous Magnesium Silicate with the chemical formula $Mg_3Si_4O_{10}(OH)_2$. It is formed due to compression of sheets of Brucite or $Mg(OH)_2$ sandwiched between layers of SiO_2 followed by thermal agitation of the Earth's Crust under tremendous pressure. The property of the Talc developed depend highly on this geological process.

Cell Parameters : $a = 5.29A$, $b = 9.173A$, $c = 9.46A$

$\alpha = 90.46^\circ$, $\beta = 98.68^\circ$, $\gamma = 90.09^\circ$

Characteristic of Talc

- ✓ Nitika's Talc (TABGLIDE®) comes from a selected area, where there is no contamination or Radiation Factor therefore highly pure form available.
- ✓ Fine particle size upto 500 mesh
- ✓ The weekly bound sandwiched sheets provide for the greatest quality of (TABGLIDE®), especially the
- ✓ Whiteness Index $\geq 95\%$.
- ✓ Heat treated grade available
- ✓ DMF available

Applications of Talc

- ✓ Talc (TABGLIDE®) can be used as the best inert filler in tablets as well as its proven role as a wonderful Glidant Lubricant. Glidants improve flow by adhering to particles and so reducing inter particulate friction.



NITIKA

- ✔ TABGLIDE® - Talc is commonly recommended during tableting of Dry powder formulation, or DC tablets.
- ✔ TABGLIDE® - Talc can also be added to granules to improve flow prior to compression.
- ✔ TABGLIDE® - Talc can control undesirable "flooding of granules"
- ✔ TABGLIDE® - Talc has high Oil absorption capacity therefore it can be used in medicated foot powder, creams and lotions
- ✔ In cosmetics Talc is used as filler in many cosmetics products and as an absorbent from and excessive skin oil in powdered form. Typical cosmetic powders containing talc are eye shadows, dusting powder, blushers, faced powder, foundation in makeup products.
- ✔ The safety profile of Talc is such that it is the most used and recommended as a base in most of the cosmetics' for infants and baby care products.

GRADES

Talc - USP/EP

Purified Talc BP

Talc USP.NF

CERTIFICATION

- ✔ EXCiPACT
- ✔ WHO GMP Certified
- ✔ OK KISHOR Certified
- ✔ HALAL Certified

PURIFIED TALC



NITIKA

IMPACTING HUMAN LIVES POSITIVELY



NITIKA DISTRIBUTION CHAIN WITH DISTRIBUTORS ACROSS 90+ COUNTRIES WORLDWIDE

NEW MILESTONE ACCOMPLISHED

1000+
CLIENTS WORLDWIDE



NITIKA PHARAMCEUTICAL SPECIALITIES PVT LTD

101, Fortune Ritz, Opposite HDFC House, Civil Lines, Nagpur- 440001 (India)

enquiry@nitikapharma.com | Toll Free No. : 1800-1211-059 | www.nitikapharma.com

OUR FINAL PRODUCT  **THE HAPPY CUSTOMER**