KAOLIN LION CHINA CLAY USP

A washed, white, soft Kaolin with very low levels of trace elements including low heavy metals. For use in the cosmetic, pharmaceutical and other high purity, human consumption industries. Low bacteria FDA quality also available on request.

CHEMICAL ANALYSIS:

Silica (SiO2)  48.0%
Alumina (Al2O3)  37.0%
Ferric Oxide (Fe2O3)  0.8%
Potash (K2O) + Soda (Na2O)  1.9%
Loss on Ignition  12.1%
pH  5.0 + 0.5

PHYSICAL ANALYSIS:

Brightness  82.5 + 0.7
Yellowness  5.2 + 0.7
Particle Size Distribution:
    Over 50 Microns  0.05% max
    Over 10 Microns  15%
    Under 2 Microns  45%
Oil Absorption  38 lbs/100lbs
Specific Gravity  2.6

USP: Meets or exceeds all UPS/NF requirements, lot numbered C of A's accompany shipments

BACTERIA: Available in an FDA grade with guaranteed less than 100 TPC

PACKING: 55 pound (25 kilo) multiwall paper bags.

ORIGIN: England