TECHNICAL DATA SHEET (TDS)

MEDOVAQ Light Magnesium Carbonate - Specification Matrix

MEDOVAQ CHEMICAL - Bhavnagar, Gujarat, India | sales@medovaq.com

1. PRODUCT DESCRIPTION

Product: Basic Hydrated Light Magnesium Carbonate Powder
Brand: MEDOVAQ CHEMICAL | Origin: Bhavnagar, Gujarat, India
Process: Indirect Heat-Exchange Hot Air Drying (100% Carbon Soot Free)
HS Tariff Code: 2836.99.90 | EC / EINECS: 208-915-9

2. SPECIFICATIONS MATRIX ACROSS GRADES

Pharma Grade: MgO 40-45%, Density 0.10-0.15 g/cm3, TAMC <= 1000 CFU/g
Food Grade (E504ii): Complies with EU 231/2012, FDA 21 CFR 184.1425 (GRAS)
Cosmetic Grade: 100% Asbestos-Free certified, Whiteness >= 98.5%, TVC < 100 CFU/g
Industrial Grade: Refractive Index 1.52, Oil Absorption 130-180 ml/100g

3. PACKAGING & LOGISTICS

Standard Bag: 25 kg Multi-Wall Kraft Paper with LDPE moisture barrier liner
Palletization: 10 Pallets (8 MT) per 20ft FCL; 20 Pallets (16 MT) per 40ft HC FCL
Loading Ports: Pipavav Port (130 km) / Mundra Port (350 km), Gujarat, India
Documentation: Batch COA, Packing List, Invoice, Bill of Lading, COO