



Technical Data Sheet

PRODUCT NAME

INCI NAME

SAK-MS-P/USP/MB**Magnesium Stearate**

TYPICAL SPECIFICATION

- Appearance : Neutral Powder
- Identification Test A & B : Conform to USP/EP
- Loss on Drying : 6.0% Max
- Magnesium Content : 4.0 – 5.0%
- Limit of Sulphate : 0.5% Max
- Limit of Chloride : 0.1% Max
- Lead : 10 ppm Max
- Cadmium : 3 ppm Max
- Nickel : 5 ppm Max
- Acidity or Alkalinity : NMT 0.05ml of 0.1N HCl or 0.1N NaOH
- Stearic Acid : 40% Min
- Stearic + Palmitic Acid : 90% Min
- Total Aerobic Microbial : 1000cfu/g Max
- Yeasts & Molds : 100cfu/g Max
- E.Coli & Salmonella : Negative

GENERAL INFORMATION

- Product Packaging : 20kg net paper sacks
- Storage and Handling : Full information on the handling of this product is available upon request

PRODUCT APPLICATION

- SAK-MS-P/USP/MB is produced via direct reaction process using only high purity raw materials.
- SAK-MS-P/USP/MB serves as an efficient lubricant for mould release purpose during tablet stamping process used in the pharmaceutical industries. Its hydrophobic properties prevent the finishing products from absorbing water and improve the flowability in capsules filling operation.
- This grade contributes to the production of certified sustainable palm oil.

RSPO SCCS Cert No : BVC- RSPO-20160206-1

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REV DATE : -

The above information is provided based on our best knowledge and subjected to change without prior notice. As the circumstances and conditions under which our products would be used are beyond our control, we accept no liability for any loss and damage arising from the use of such information.

Sun Ace

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