



## AGENAFLO TS PRODUCT DATA SHEET

### Tapioca starch (and) Polymethylsilsequioxane

#### GENERAL DESCRIPTION

- AGENAFLO TS is a hydrophobically modified tapioca starch with Polymethylsilsequioxane.
- INCI Name: Tapioca Starch (and) Polymethylsilsequioxane
- CAS No.: 9005-25-8; 68554-70-1
- Appearance: white to off-white free flowing powder
- Odour/Taste: neutral, pure

#### ANALYSIS DATA

- |             |             |             |
|-------------|-------------|-------------|
| • Moisture: | max. 14.0 % | ISO 1666    |
| • pH-value: | 5 – 7.5     | 10 % slurry |

#### MICROBIOLOGY

- |                      |            |                 |
|----------------------|------------|-----------------|
| • Total plate count: | max. 100/g | ISO/Pharm. Eur. |
| • Yeasts:            | max. 20/g  | ISO/Pharm. Eur. |
| • Moulds:            | max. 20/g  | ISO/Pharm. Eur. |

#### PACKAGING

In multiply paper bags of 25 kg on pallets of 750 kg each

#### STORAGE AND SHELF LIFE

If properly stored under dry conditions (max. 70 % relative humidity): 60 months

#### CUSTOMS TARIFF CODE

1108 1400

#### PROPERTIES AND APPLICATION

- AGENAFLO TS can be used in aerosol applications, skin care, colour cosmetic and powder applications. It should be handled like native starch (no aqueous heat treatment >45°C). AGENAFLO TS can be easily dispersed in emulsions and lead to smooth dispersion. It performs slight shine left on the skin.

Above stated information is indicative only and no responsibility can be assumed. Recommendation is made to check suitability of our product by doing tests on your own.