

ANTI-PERSPIRANTS and DEODORANTS

As a naturally derived ingredient, starches provide a high absorbent capacity for sweat, odour and sebum.

NATURAL and ORGANIC starches can have their absorption capabilities increased by either a high heat treatment process reducing the natural moisture content or by chemical modification (lipophilic starches) for increased oil absorption.

APPLICATIONS:

- Aerosol antiperspirants
- Aerosol deodorants
- Roll-on
- Deo-stick
- Pump spray



The fine-milled natural and food-compliant ingredients MAISITA 9040 and CORN PO₄ PH[”]B[”] (cook-stable, no risk of gelatinization) would be recommended for prolonged efficacy and high absorption capacity. If an organic variant is required MAISITA 9060 would be the recommendation. If a Lipophilic Starch is required AGENAFLO 9050 is the perfect choice.

Due to their structure starches also help to create a silky, powdery after feel on skin, which is especially beneficial in roll-on and deo-sticks.

Starches are not an active anti-perspirant or active deodorising material however starches improve efficacy by absorbing sweat and by slowly releasing fragrances which help control any undesired-odours when used in combination with an active agent or agents.

Demo samples and concept formulations are available on request.

