Niaceť’s Progusta SD sodium diacetate is an excellent product to ensure food safety and to achieve shelf life extension by inhibiting the growth of molds and bacteria. It is also used as an acidity regulator to control the pH of food products. Furthermore, sodium diacetate is used to impart a vinegar flavor to certain snack foods and seasonings.

**Different granulations for different applications**

Progusta SD is available in 3 granulations: powder, crystal and fine powder. Each has its own specific physical properties, developed to meet customer needs in various applications.

- **Progusta SD sodium diacetate powder** is commonly used in dry applications when a fine but non-dusty product is preferred. Typical applications include blending or bakery facilities where bags are manually emptied and airborne dust should be avoided.

- **Progusta SD sodium diacetate crystal** is used in liquid applications such as brines, marinates, or blends with other ingredients (e.g. lactates) given its excellent dispersability and flowability properties. The particle size of the crystal grade is more uniform and coarser than the powder grade.

- **Progusta SD sodium diacetate fine powder** is often preferred by the flavor and spice producers where a fine granulation is required to achieve an immediate taste effect (e.g. salt and vinegar chips).

All granulations are produced according to EU, FCC and JECFA specifications.
Advantages of Progusta SD grades

Progusta SD sodium diacetate powder
- Recommended for bakery and blending applications
- Low dust powder with good flowability

Progusta SD sodium diacetate crystal
- Recommended when product is dissolved
- Low dust product with excellent dispersability and flowability

Progusta SD sodium diacetate fine powder
- Recommended for dry flavoring applications and spice blends
- Low dust product with excellent dispersability and flowability

Progusta SD typical particle sizes

Niacet makes this information available as an accommodation to its customers and it is intended to be solely a guide in customer’s evaluation of the products. You must test our products, to determine if they are suitable for your intended uses and applications, as well as from the health, safety and environmental standpoint. You must also instruct your employees, agents, contractors, customers or any third party which may be exposed to the products about all applicable precautions. All information and technical assistance is given without warranty or guarantee and is subject to change without notice. You assume full liability and responsibility for compliance with all information and precautions, and with all laws, statutes, ordinances and regulations of any governmental authority applicable to the processing, transportation, delivery, unloading, discharge, storage, handling, sale and use of each product. Nothing herein shall be construed as a recommendation to use any product in conflict with patents covering any material or its use.