Recommendations for the use of "SANA-TAM" products
For each culture (or multiple cultures) we have developed its own processing scheme in certain periods of growth and development of plants - TU RF 9899-001-0194782352-2015

Culture	Seed Treatment	Treatment scheme for vegetative plants	Effectiveness of use
Grains: spring wheat, winter wheat, spring barley, winter wheat, corn. **Groats and paniculate grains**: oats, buckwheat, rice, sorghum	Seed treatment with disinfectant. Product consumption - 4 l/MT. Shelf life of the treated seeds - no more than 1 day. Disinfectant consumption rate can be reduced.	2 times spring foliar treatment: 1 - end of tillering, the beginning of stem elongation; 2 - heading phase - flowering; Product consumption - 2,5 l/ha	Increase in the quantity and quality of gluten, increase of protein content in the grain. Reduce of mildew, root rot, Septoria, Fusarium morbidity. Increase of germination and productivity.
Legumes: peas, beans, soy beans	Seed treatment with disinfectants and adhesives. Product consumption - 4 l/MT. Shelf life of the treated seeds - no more than 1 day. Disinfectant consumption rate can be reduced.	2 times spring foliar treatment: 1 - Phase 5 – 7 of true leaves; 2 - phase of budding; Product consumption - 2,5 l/ha	Increase of germination and productivity. Increase of the amount of protein in the seeds. The decrease of morbidity.
Sunflower	Seed treatment with disinfectants and adhesives. Product consumption - 4 l/MT. Shelf life of the treated seeds - no more than 2 days. Disinfectant consumption rate can be reduced.	2 times spring foliar treatment: 1 - Phase 2 - 3 true leaves; 2.Forming of baskets Product consumption - 2,5 l/ha	Increase of germination and productivity. Reduce of downy mildew, white and grey rot, verticillium morbidity. Increase of seeds oilness.
Tuberous: Potatoes, flowers, plant tubers or bulbs.	Treatment with a nebulizer. Processed tubers or bulbs are sprayed 2-3 times with the following inverting. The treated plant material is harboring with film then dried naturally. Product consumption - 8 l/MT	2 times spring foliar treatment: 2 multiple spring foliar treatment: 1 - Phase 5 - 7 true leaves; 2 - phase of budding (closing of rows) for potato processing period against the Colorado potato beetle Product consumption - 2,5 l/ha	Increase of germination and productivity. Reduction of late blight disease, macrosporiosis, scab, Rhizoctonia. Reduction of drying. Earlier and more powerful development of foliage and its earlier death, accompanied by an outflow of nutrients to the tubers.
Technical: Tobacco, flax, rape, lavender	After soaking the seeds are laid out on a flat surface and then dried in the shade at room temperature. Shelf life of the treated seeds - no more than 24 hours.	2 times spring foliar treatment: 1 - Phase 2 - 3 true leaves; 2 - for tobacco when	Increase of germination and productivity. The decrease of morbidity.

	Product consumption -2, 5 l/MT	landing in open ground and rooting for other cultures - in the budding phase. Product consumption - 2,5 l/ha	The increase in mass of tobacco leaves
Plants with small seeds and seeds of small size: carrots, onion, cabbage salad, radish, cucumber, tomatoes, zucchini, pepper, flowers, etc.	After soaking the seeds are laid out on a flat surface and then dried in the shade at room temperature. Shelf life of the treated seeds - no more than 24 hours. Product consumption - 2,5 l/MT	2 times spring foliar treatment: 1 - after emergence 2 - after 10 - 15 days after the first processing. Possibility of increase of the number of treatments to 3 - 4 every 10 days Product consumption - 2,5 l/ha	Increase of germination and productivity. The decrease of morbidity. For flowers - intense coloration, longer flowering.
Plants with large seeds: watermelon, melon	Seed treatment with disinfectant. Product consumption - 2,5 l/MT Shelf life of the treated seeds - no more than 2 days. Disinfectant consumption rate can be reduced	2 times spring foliar treatment: 1 - lashes formation phase 2 - after 10 - 15 days after the first treatment. Product consumption - 2,5 l/ha	Increase of germination and productivity. Earlier maturation. For melons, keep in mind that along with early maturing the crop is overmaturing quickly.
Grapes	Before planting the root system of plants is processed. Seedlings are soaked for 6-8 hours in a water solution of the product at a concentration of 1:50	3 times spring foliar treatment: 1 - at first leaves and buds swell 2 - at the beginning of flowering 3 - after flowering, during the period of bunches forming. Product consumption by 1000 bushes - 2,5 l	Increase of productivity and survival of seedlings. Reduce of frost, mildew, rot, anthracnose morbidity. Longer storage of crops. High stimulation of formation.
Fruit trees, shrubs	Before planting the root system of plants is processed. Seedlings are soaked for 6-8 hours in a water solution of the product at a concentration of 1:50	3 times spring foliar treatment: 1 - at first leaves and buds swell 2 - at the beginning of flowering 3 - in the period of fruit forming. Can be processed in the	Increase of germination and productivity. The decrease of morbidity. Earlier maturation. Longer storage of crops.

		cortex in early spring in a ratio of 1:100 Consumption of the product on 1000 trees - 10 l	