

# MicroSolar grades:

## Liquid Boron, Liquid Zinc, Liquid Manganese

Liquid mineral fertiliser with micronutrients. It is used as a fertiliser with micronutrients to correct plant nutrition deficiency, pre-sowing seed treatment. Recommended to apply to all agricultural crops and ornamental plantings on various types of soils, as well as on various organic and inorganic substrates in greenhouses and open field. Boron promotes the normal functioning of the plant conducting system, improves the absorption of phosphorus, stimulates the formation of ovaries and promotes their preservation, increases seed productivity. Zinc plays an important role in plant respiration, redox processes. It's an activator of enzymes. Manganese improves plant carbohydrate and protein metabolism, photosynthesis and respiration, increases resistance to drought and certain diseases.

	Liquid Boron	Liquid Zinc	Liquid Manganese
Appearance		Liquid	
Total Nitrogen (N), %, min	5	5	4
- amide N (N-NH <sub>2</sub> ), %, min	5	5	4
Total Boron (B), %, min	11	0.2	-
Total Zinc (Zn), %, min	-	6	-
Total Manganese (Mn), %, min	-	-	6
pH (1 % solution), %, max	10	11	10

## Packaging, Transportation and Storage:

**Packaging:** in bulk, tank-containers - up to 20 t, containers - up to 1.2 t, canisters - 5 l, 10 l, 20 l, 25 l.

**Transportation:** by all types of transport in accordance with the rules of goods transportation, operating on these types of transport.

**Storage:** in the manufacturer's package or in containers in closed and protected from direct sunlight warehouses, excluding atmospheric precipitation and ground water, at temperature from 5 °C to 35 °C. Temporary storage of the packaged agrochemical is allowed in open areas, not accessible to animals, on pallets under the covering waterproofing material.

The management system of the production site is certified to ISO 9001, ISO 14001 and ISO 45001