



# South-Ural plant of magnesium compounds

Certificate of Quality № 1419 EM/20

## MAGNESIUM SULPHATE, EPSOMIT BRAND FINE CRYSTALLINE

Certificate of state registration of pesticide or agrochemical No. 1503 dated May 24, 2017, issued by the MINISTRY OF RUSSIA, state registration of agrochemical for No. 438-10-1503-1 for a period until May 23, 2027

Technical specifications (TS) 20.13.41-001-23877036-2017

Party № 1419

Date of test September 21, 2020

Party weight: 20 tons in bags of 25 kg

### TEST RESULTS

№	Name of quality indicators according to the normative document	Quality requirements TS 20.13.41-001-23877036-2017	Test results
1	MgSO <sub>4</sub> content, %, not less than	48,0	49,0
2	MgO content, %, not less than	16,0	16,4
3	Total mass fraction of sulfates - CaSO <sub>4</sub> ; Na <sub>2</sub> SO <sub>4</sub> ; Fe <sub>2</sub> SO <sub>4</sub> , in terms of dry matter, %, not more	1,0	0,6
4	Mass fraction of moisture, %, not more	1,8	0,6
5	Mass fraction of the remainder of water-insoluble salts, %, not more	0,4	0,1
6	Chloride content, mg I kg, not more than	-	not presented

Conclusion of the technical control department: product comply with TS 20.13.41-001-23877036-2017

Head of laboratory Ashirova E.G.

«21» September 2020 Place for stamp

