



STATE CONCERN TURKMENHIMI YA
GUVLYDUZ PLANT
SODIUM CHLORIDE (SALT)
for industrial consumption
TDS-667-2006
Formula NaCl
Technical specifications

The name of indicators	Norm of calculating in terms of dry matter for various grades		
	high grade	1 st grade	2 nd grade
Appearance: crystalline free flowing product. Colour: white with various shades from grayish to pinkish			
1. Mass fraction of sodium chloride %, no more than	97,70	90,00	80,0
2. Mass fraction of calcium ion %, no more than	0,50	0,80	1,10
3 Mass fraction of magnesium ion %, no more than	0,15	0,80	1,60
4. Mass fraction of potassium ion %, no more than	0,10	0,40	0,90
5. Mass fraction of iron oxide (111) %, no more than	0 005	0,10	0,50
6. Mass fraction of sulfate ion %, no more than	0,85	2,20	7,0
7. Mass fraction of water-insoluble residue %, no more than	0,45	5,00	12,0
8. Mass fraction of moisture %, no more than, for salt: - boiled down and granulated -stone Self-planting and garden	0,60		
	0,25	0,40	0,60
	3,50	4,00	4,50
9. Granulometric composition:			





Size 4 up to 15 mm inch, %, no more than up.to 65 mm incl.,%, no less than	10,0 90,0	1
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