EVAPORATED SALT WITHOUT ADDITIVES



TU 2152-027-00204872-2011

Technical properties:

Indicator description	l grade	II grade
Appearance	Evaporated salt without additives is powdered odorless bulk product without impurities	
Mass fraction of sodium chloride, %, min	96.0	93.0
Mass fraction of calcium-ion, %, max	1.5	1.5
Mass fraction of magnesium-ion, %, max	0.25	0.25
Mass fraction of sulphate-ion, %, max	1.0	Not rated
Mass fraction of potassium-ion, %, max	0.20	0.20
Mass fraction of iron oxide (Fe ₂ O ₃),%, max	0.05	0.05
Mass fraction of water-insoluble substances, %, m	ax 0.85	0.85
Mass fraction of moisture, %, max	3.0	3.0

APPLICATION. Industrial evaporated salt is used in chemical industry: for chemical treatment of water heat supply system (open and closed type), for prevention of road icing (as a part of sand and crushed rock mixture), in oil industry and for other technical purposes.

CERTIFICATION. Evaporated salt has Certificate of compliance and Certificate of applicability (system of voluntary certification TEKSERT) for use in oil and petrochemical industry. Product Safety is confirmed by passport Material Safety Data Sheet. The product is not subject to mandatory confirmation of conformity by certification or declaration.

GUARANTEED SHELF LIFE. Guaranteed shelf life for evaporated salt is 5 years from the date of manufacture. Evaporated salt is stored in roofed warehouses, protected from ingress of water. Paved areas can be used of this product storage. Evaporated salt in polymer packagings must be protected from direct sunlight.

TRANSPORTATION. Evaporated salt is transported by any type of transport in accordance with the Regulations on cargo transportation that are valid for a certain type of transport. Means of transportation must be clean and dry. Containers with evaporated salt are transported in open cars and by road vehicles.

PACKING. Evaporated salt is packed in soft specialized containers type MKR-1.0S or MK R-1.0L. Other packaging materials can also be used.