

Product name	Chemical formula	Product usage	HS code
Tablet salt	Nacl	Water treatment	2501001900

Purity	Storage	Country of Origin
99%min	Cold dry place	A.R.E

Required for

All industrial generating stations.

- -Steam generating stations.
- -Deluxe hotels.
- Since resin is naturally water insoluble on one hand and easy with ions exchange on the other, this property has been used in decreasing resin cost by reactivating it.

Why is tablet salt the best?

- Salt pellets (Sodium Chloride) are preferred in resins re-activation process since it has a significant property such as:
- 1. Sodium Chloride is the only salt which does not cause troubles to the water or to the resin during the exchange process as that ammonia and potassium do.
- 2. Chlorine does not form precipitations with ammonia or magnesium.
- 3. Sodium chloride is chemically inactive and has no side effects on the resin
- 4. Sodium chloride does not cause environmental pollution.
- 5. It is available in high purity degree and suitable price
- 6. Has an optimal size and form for the reaction.
- 7. Has a constant property.
- 8. Has an efficient influence on decreasing water treatment costs

- 9. Prolongs resin's life.
- 10. Has high volumetric density.
- 11. Has an easy flow property.
- 12. Easy in handling (Transportation & storing) .

Specification

Size: Diameter2cm*Height1.5cm

Application range

- Household
- Industrial Use
- · Business field
- · Water treatment field

Analysis

Component	Unit	Specification	
Moisture	%	0.6	Max
Water Insoluble	%	0.05	Max
Arsenic	mg/kg	13	Max
Cadmium	mg/kg	1.3	Max
Chromium	mg/kg	13	Max
Lead	mg/kg	13	Max
Mercury	mg/kg	0.26	Max
Nickel	mg/kg	13	Max
Antimony	mg/kg	2.6	Max
Selenium	mg/kg	2.6	Max
Anti-caking agent	mg/kg	20	Max
E535	mg/kg	28.7	Max
Assay (dry basis)	%	99.4	Min

Produc t Characteristics

Description:	Pillow shaped briquette	
Briquette Size:	2.5cm x 1.5cm	



