



## VRK Softener Salt Specifications

*Used Names : Raw salt, Common salt, Softener salt and Rock salt*

### Physical Characteristics

S.No	DESCRIPTION	UNIT	Result
1	Physical Form		Crystal
2	Type		Solid
3	Appearance	Colour	Pure White
4	Moisture Content	%	0.20
5	Water Insoluble	%	0.06
6	Particle size	mm	2 to 6

### Chemical Characteristics

S.No	DESCRIPTION	UNIT	Result
1	Sodium chloride as NaCl	%	99.25
2	Magnesium as Mg	%	0.09
3	Calcium as Ca	%	0.11
4	Sulphate as SO <sub>4</sub>	%	0.35
5	Iron as Fe	ppm	<10



Suppliers of Crystal salt, Edible Free Flow Iodized & Non- Iodized,



Industrial Grade Salt and Super fine salt



## Advantages of VRK Softener Salt

**VRK softener salt** is produced on modern technological lines for maximum NaCl content of 99.5% .

**VRK softener salt** is guaranteed with Iodine free unlike locally available common salts with low iodine which will affect the softener resin.

**VRK softener salt** is washed to get extra purity and whiteness without any impurities.

**VRK softener salt** is effective in ion exchange process during regenerating cation resin in water softening system and will exchange the complete sodium and absorb calcium and magnesium.

**VRK softener salt** is free of impurities and residue to ensure the safety of the resin and the softener system.

**VRK softener salt** 's purity and solubility eliminate softener resin malfunctions and blocked valves and maximise the resin's ion exchange capacity.

**VRK softener salt** will not allow salt clumping In the brine tank and guarantee fast formation of a saturated brine and the right circulation of solution.

**VRK softener salt** will drastically increase the life of the softener resin.

**VRK softener salt** will increase the output between regeneration of the softener plant.

**VRK softener salt** will reduce operating cost of the softener system due to increase in soft water output and life of the resin.

**VRK softener salt** is available in the packing size of 25 kg , 50 kg and the stocks are available in Chennai and Tuticorin

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