

## MATERIAL SAFETY DATA SHEET

Issue Data : 2007/53(TGK)  
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### SECTION 1. General Information

Product Code : WDK.664.41 - TS 933 2007/53-23.01.2008  
Chemical Name : NaCl (Sodium Chlorid)  
Cas no : 7647-14-5  
Melting point : 804 C  
Boiling point : 1413 C  
Solubility in water : 35,7 gr/100 gr water  
chemical composition : NaCl (sodium chlorid )  
Na=22,989768 gr/mol (% 39,337 )  
Cl= 35,4527 gr/mol (%60,633 )

Density or specific gravity : 2.165 (135 lb/ft<sup>3</sup>)

Bulk density : 1.154 (72 lb/ft<sup>3</sup>)  
Description : Basis of Material is Sodium Chlorid. In view, there is no another materials.  
Using Name : Salt  
Color : White  
Smell : No smell  
Form : Crystal and granule in shape and size is 0,1 - 4 mm  
Hazard salt material in : There is no hazard material in side of salt.  
T.L.V(Limit Value) : Edible, no poison.

### SECTION 2. The conditions of storage and transporting.

Protection Cond : There is no harmful for healt storage keeping is dry and non moisture area.  
Advised Protecting Material for personal : Conducting with water In long time will be an itchy and redness on skin but it is temparery. During the dry contact on the salt, there is no need mask, gloves, etc.  
Firing and Exlusiving Waste conditions : The salt is not a firing and explosining material.  
: While the contact for a long time plants will be harmfull dried it is not truwn on agricul tured area.  
Expire Date : Endless.

Shelf temperature : Min. 10 C , max. 25 C , humidity max. % 65  
Transport : Max. 35 C humidity < % 70

**SECTION 3.**

Firing Extinguish metod:It is not firing.  
First aid protec : It cleans with water.

**SECTION 4. Physicals and chemicals specifications.**

Solubility in water : It is completely solved.  
Alternative solvent : Not.

PH Value : 7 - 8  
The point of fulishing  
And firing : Not.  
Exploison spec : Not.

**SECTION 5. Toxin Effects: Not.**

It is not harmful for breating and contact on skin.

**SECTION 6. Ekological Balace: Not.**

**SECTION 7. Classing of Transportion.**

Hgwasys - Railways : Suitable In packing.  
Sea Transportion : Suitable In packing.  
Air Transportion : Suitable In packing.