

## Sodium Chloride Brine 20%

**Name, formula:** Sodium Chloride Brine

**Trade name:** Brine

**Quality:** Liquid, odourless

**Ingredients:** \*Sodium Chloride 20% - H<sub>2</sub>O 80%

### Typical Chemical Analysis

Sodium Chloride NaCl	99.5% (dry basis)
Calcium Sulphate Ca SO <sub>4</sub>	0.05%
Magnesium Sulphate Mg SO <sub>4</sub>	0.05%
Magnesium Chloride MgCl	0.01%

\*The dissolved solid content breaks down as above.

### Chemical Composition

Parameter	Units	Specification
Sodium Chloride	% m/m	20 min
Water Insolubles	mg/l	50 max
Iron	mg/l	0.1 max
Copper	mg/l	0.01 max
Arsenic	mg/l	0.2 max
Lead	mg/l	0.05 max

**Bulk density:** 1.05 - 1.25 g/cm<sup>3</sup>  
According to DIN (ISO) 3944

### **Forms of delivery:**

800ltr IBC  
1000ltr IBC  
4 x 5ltr Tubs  
15ltr Jerry Can