



## Sodium Hypochlorite Specification Sheet

### Identifier

CAS Number : 7681-52-9

### Properties

Molecular Formula : NaOCl  
Molecular Mass : 74.44 g/mol  
Color : Clear, light yellow-green  
Form : Liquid  
Odor : Chlorine-like  
Density : 10.17 lb/gal  
Boiling Point : 230 °F  
Freezing Point : - 15 °F  
Solubility in Water : Complete  
pH : 12.5 – 13.5  
Specific Gravity : 1.22

### Hazards

NFPA – 12.5% Sodium Hypochlorite Solution

Blue (Health) : 3  
Red (Fire) : 0  
Yellow (Reactivity) : 1  
White (Special) : OX (oxidizer)