



## 7.5% Sodium Chlorite Specification Sheet

### Identifier

CAS Number : 7758-19-2

### Properties

Molecular Formula : NaClO<sub>2</sub>  
Molecular Mass : 90.44 g/mol  
Color : Light yellow  
Form : Liquid  
Odor : Slight chlorine odor  
Density : 8.8 lb/gal  
Boiling Point : 219 °F  
Freezing Point : 10 °F  
Solubility in Water : Miscible  
pH : > 11  
Specific Gravity : 1.05

### Hazards

NFPA – 7.5% Sodium Chlorite Solution

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