



# Product Specification

cdhfinechemical.com

## SODIUM NITRITE 4M (8N) VOLUMETRIC SOLUTION

<b>PRODUCT CODE</b>	<b>892750</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	--
<b>ATOMIC OR MOLECULAR FORMULA</b>	--
<b>ATOMIC OR MOLECULAR WEIGHT</b>	--
<b>PROPERTIES</b>	--
<b>PARAMETER</b>	<b>LIMIT</b>
Description	Pale yellowish color solution.
Solubility	Miscible with water.
Molarity	3.98 – 4.02 M

**Note(s) : Assay (if applicable) method mentioned.**

### DANGER

**Hazard statements:** May cause respiratory irritation. May intensify fire; oxidizer. May be harmful if swallowed. Causes mild skin irritation. Causes serious eye irritation.

### Precautionary statements

**Prevention:** Wash hands thoroughly after handling. Take any precaution to avoid mixing with combustible or incompatible materials. Keep away from heat.

**Response:** If skin irritation occurs, seek medical advice/attention. Wear eye/face protection. If eye irritation persists, get medical advice/attention. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**Disposal:** The quantities greater than 10g should be dissolved in dilute acid and transferred to heavy metal waste drum for collection by specialist disposal company.

Hazard Pictogram(s) :-



GHS07



GHS03

IMDG Code : 5.1/III

UN No. : 3219

IATA : 5.1