



# COMPLETION 12.5™

## SECTION-1. PRODUCT AND COMPANY IDENTIFICATION

### Identification of Substances or Preparation

**Brand Name** : Completion 12.5™  
**Product Generic Name** : SODIUM BROMIDE SOLUTION 45 % (NaBr nH<sub>2</sub>O)

### Company Undertaking

**Identification** Chemcon Speciality Chemicals Pvt. Ltd. Block No-355, Manjusar-Kunpad Road, Village-Manjusar, Taluka: Savli Distt. Vadodara-391 775 INDIA

**For information call:** +91 2667 264103/4/5

## SECTION-2. COMPOSITION, INFORMATION ON INGREDIENTS

Sodium Bromide (7647-15-6) 1-10%, Water (7732-18-5) 90-99%  
CAS#: None Established

## SECTION-3. HAZARDS IDENTIFICATION

Colorless liquid. Odorless. Possible body tissue irritant.

Health-0

Flammability-0

Reactivity-0

Exposure-1

Storage-0

## SECTION-4. FIRST AID MEASURES

Call a physician, seek medical attention for further treatment, observation and support after first aid.

Inhalation: Remove to fresh air at once. If breathing has stopped give artificial respiration immediately.

Eye: Immediately flush with fresh water for 15 minutes.

External: Wash continuously with fresh water for 15 minutes.

Internal: Give large quantities of water.

Call a physician or poison control at once.



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## SECTION-5. FIRE FIGHTING MEASURES

Non combustible liquid

### **NFPA CODE**

None Established

## SECTION-6. ACCIDENTAL RELEASE MEASURES

Restrict unprotected personnel from area and ventilate area. Contain spill with sand or absorbent material; deposit in sealed bag or container. See Sections 8 and 13 for further information.

## SECTION-7. HANDLING AND STORAGE

Flin Suggested Chemical Storage Pattern: Inorganic #2. Store with acetates, halides, sulfates, sulfites, thiosulfates and phosphates.

## SECTION-8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Avoid contact with eyes, skin and clothing. Wear chemical splash goggles, chemical-resistant gloves and chemical-resistant apron.

## SECTION-9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Colorless, Odorless, transparent liquid.
Assay (As NaBr) ( By Titration )	NLT 42.00% w/w
pH (5% in Water)	5.5 - 8.0
Chloride (Cl-)	0.60 % max
Sulphate (SO <sub>4</sub> -2)	0.02% max
Bromate (BrO <sub>3</sub> -)	No reaction
Heavy Metals	10 ppm max
Specific Gravity	1.45 g/ml

## SECTION-10. STABILITY AND REACTIVITY

Shelf Life: Good.



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## SECTION-11. TOXICOLOGICAL INFORMATION

Acute effects : Possible irritant  
Chronic effects : N.A.  
Target organs : N.A.  
ORL-RAT LD50 : N.A.  
IHL-RAT LC50 : N.A.  
SKN-RBT LD50 : N.A.

## SECTION-12. ECOLOGICAL INFORMATION

Data not available

## SECTION-13. DISPOSAL INFORMATION

Please consult with state and local regulations.

## SECTION-14. DEPARTMENT OF TRANSPORTATION (DOT)/TRANSPORT INFORMATION

Shipping Name : Not regulated  
Hazard Class : N/A  
UN Number : N/A

## SECTION-15. REGULATORY INFORMATION

Not listed.

## SECTION-16. OTHER INFORMATION

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall cscpl.com be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if cscpl.com has been advised of the possibility of such damages