

# Completion 12.5<sup>TM</sup>

**CAS No: 7647-15-6**

**Generic Name: Sodium bromide solution 45% min**

## Technical Specifications

Appearance	Colorless, Odorless, transparent liquid.
Assay (As NaBr <sub>2</sub> )( By Titration)	≥ 45.00 % w/w
pH (10 % Solution @ 25°C)	6.5 to 7.5
Chloride (Cl <sup>-</sup> )	≤ 0.60 % max
Sulphate (SO <sub>4</sub> <sup>-2</sup> )	≤ 0.02 % max
Bromate (BrO <sub>3</sub> <sup>-</sup> )	No reaction
Heavy Metals	10.0 ppm max
Specific Gravity (@ 25°C)	≤ 1.50 gm/ cm <sup>3</sup> or 12.52 lb / gal.

**Packing:** 300 kg drums / 1500 kg IBC.

**CHEMCON**  
Speciality Chemicals Pvt. Ltd.

9th Floor, Onyx Business Center,  
Akshar Chowk,  
Old Padra Road  
Vadodara – 390020

Phone: 0265 2981195  
Fax: 0265 – 2983754  
E-mail: info@cscpl.com  
expo@cscpl.com



# Completion 14.2<sup>TM</sup>

**CAS No: 7789-41-5**

**Generic Name: Calcium Bromide Solution 52 % min**

## Technical Specifications

Appearance	Clear colourless liquid or Colour light yellow Transparent Liquid.
Assay (As CaBr <sub>2</sub> by titration)	≥ 52 % w/w
Specific gravity (@ 25°C)	1.70 gm/cm <sup>3</sup> or 14.2 lb/gal
Chlorides (Cl <sup>-</sup> )	≤ 0.30 % w/w
Sulphates (SO <sub>4</sub> <sup>-2</sup> )	≤ 0.1 % w/w
Heavy Metals	≤ 10 PPM
pH (@ 25°C)	6.0 to 8.5
Water Insoluble (by Gravimetric)	≤ 0.30 %
Crystallization point	below -7°C

**Packing:** 340 kgs drums / 1700 kgs IBC

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# Completion Dry 14.2<sup>TM</sup>

**CAS No: 7789-41-5 / 22208-73-7**

**Generic Name: Calcium Bromide Powder**

## Technical Specifications

Appearance	White Crystalline Powder
Main Content	≥ 96.0 %
pH - 10 % Solution (@ 25°C)	6.0 to 8.5
Chlorides (Cl <sup>-</sup> )	≤ 0.2 %
Sulphates (SO <sub>4</sub> <sup>-2</sup> )	≤ 0.01 %
Bromate (BrO <sub>3</sub> <sup>-</sup> )	No reaction
Heavy Metal (Pb)	≤ 10 ppm
Water Insoluble (by Gravimetric)	≤ 0.1 %

**Packing:** 25 kg Bags / 1000 kg Bags.

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expo@cscpl.com

