PRODUCT DATA SHEET

For further information or assistance, contact: NCP Chlorchem Specialities Division PO Box 150 Kempton Park 1620 • Tel: 011 921 3334 Fax: 011 976 4736



SODIUM HYPOCHLORITE (HYPO)

HYPO is a clear, pale greenish yellow solution, produced from a carefully controlled reaction of chlorine and membrane technology caustic soda lye It is a liquid with an available chlorine content of 15%m/v.

APPLICATION

Hypo is widely used by households as bleach, sanitizing agent in the water effluent industry, farming, and domestic formulated cleaners as well as in the pulp and paper industry as a bleaching agent.

Hypo produced by NCP remains stable under the correct storage conditions.

(Please refer to NCP's safety data sheet for more information on handling and storage of our hypo.)

TYPICAL PROPERTIES

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Appearance : Clear, light-yellow liquid, free from foreign particles and sediment

Specify gravity: 1.2 at 20°C min

Available Chlorine: 15% m/v min

Sodium Hydroxide: 1.5% m/v max

Iron: 10mg/I max

Sodium Chloride: 11-15%m/m

TECHNICAL SERVICE

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The Specialities division has a team of technical experts who will undertake all the necessary investigations and trials to ensure that you obtain the most effective treatment solutions. To ensure the best results are achieved optimum product dosage and ideal plant conditions are required.

OTHER PRODUCTS

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NCP Chlorchem specialises in a wide range of products. The range includes:

POLYAMINES

CAUSTIC SODA LYE

POLYDADMACS

HYDROCHLORIC ACID

ALUMINIUM CHLOROHYDRATE

ALUMINIUM CHLOROHYDRATE/POLYAMINE BLENDS

CHLORINATED PARAFFIN

ALUMINIUM CHLOROHYDRATE/POLYDADMAC BLENDS

FERRIC CHLORIDE