



SHOWA DENKO CHLOROPRENE
POLYCHLOROPRENE

SHOWA DENKO K.K.
Elastomer Group
Soda & Derivatives Department
Basic Chemicals Division
Chemicals Sector
23F Muza Kawasaki Central Tower, 1310, Omiya-cho,
Saiwai-ku, Kawasaki, Kanagawa, 212-0014 JAPAN
Phone: +81-44-520-1347 Fax: +81-44-520-1349

Effective Date : April 1, 2003
Revision.1 Date : Jan.1, 2004
Revision.2 Date : Sep.1, 2006
Revision.3 Date : Nov.1, 2008
Revision.4 Date : Jan.4, 2012

SHOWA DENKO CHLOROPRENE
671A
SALES SPECIFICATION

[Description]

A high solids, anionic, aqueous dispersion of a medium-gel chloroprene polymer used primarily for dipped goods applications. It is also suitable for elastomer-based adhesives, fiber-bindings, coatings, etc. Storage stability is good. However, pH decreases with time, the rate depending on temperature and air exposure. This decrease is indicative of structural changes in the polymer and alterations in the colloidal properties of the latex which are not readily measured. To keep changes to a minimum it is recommended that inventory be kept low and that be stored at temperatures between 5 and 40°C, preferably between 13 and 21°C with as little contact with air as possible.

[Requirements at Time of Manufacture]

<u>Property</u>	<u>Specification Limits</u>	<u>Method</u> ^{*)}
1. Color and Form	Deep Cream	Visual Determination
2. Contamination	None	Visual Determination
3. Solids % w/w	58.0 – 60.0	SN300 · 9000S
4. pH at 25°C	12.0 min.	SP320 · 3000S

Note: *) : In-company method.

[Package] Intermediate Bulk Containers (IBC) containing 1,110 kg, Plastic drums containing 225 kg

The information contained herein is believed to be reliable, but no representations, guarantees or warranties of any kind are made as to its accuracy, suitability for particular applications or the results to be obtained therefrom. The information is based on laboratory work with small-scale equipment and does not necessarily indicate end product performance. Because of the variations in methods, conditions and equipment used commercially in processing these materials, no warranties or guarantees are made as to the suitability of the products for the application disclosed. Furthermore, each user of the Showa Denko products appearing in this sheet is requested to handle and use such products in accordance with the local laws and regulations in force and prevalent in the area or country where the products are handled and used. Our responsibility on this product is limited to the above specification.