



# SHOWA DENKO CHLOROPRENE POLYCHLOROPRENE

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## SHOWA DENKO CHLOROPRENE 752 SALES SPECIFICATION

### [Description]

A medium solids, anionic, aqueous dispersion of a medium-low gel chloroprene polymer of which compounds provide extremely excellent flexibility, which consequently gives excellent dexterity when it's applied especially for surgical glove application. Its applications are primarily dipped goods, adhesives, foam and sealant. 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 | Off-white aqueous dispersion | Visual Determination |
| 2. Contamination  | None                         | Visual Determination |
| 3. Solids % w/w   | 49.0 – 51.0                  | SN300.9000S          |
| 4. pH at 25°C     | 12.0 minimum                 | SP320.3000S          |

Note: \*) : In-company method.

### [Package]

Intermediate Bulk Containers (IBC) containing 1,110 kg  
Epoxy-lined steel drums containing 225 kg