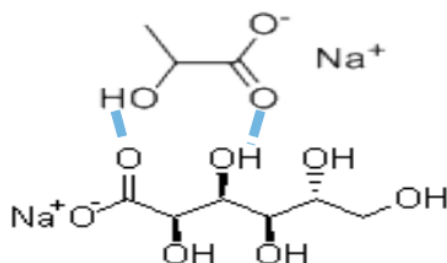


### Key Feature

Siltoi®Mild-100 can reduce irritation on the skin and scalp from surfactants and relieve xerosis cutis and skin itchy. Meanwhile, Siltoi®Mild-100 has the abilities of stabilizing the bubble, thickening and enhancing the fragrance.

**INCI** Sodium lactate, Sodium gluconate

### Chemical Structure



### Properties

1 Siltoi®Mild-100 can reduce irritation on the skin and scalp from surfactants and relieve xerosis cutis and skin itch.

Washing products will wash away the skin lipid and nature moisture factor(NMF) when cleaning the skin. The damaged skin barrier lead to an increase in transepidermal water loss(TEWL), making the skin dry, red and itchy, which may cause dry dandruff.

Siltoi®Mild-100 contains two key components, the sodium lactate and sodium gluconate. The intermolecular hydrogen bond forms the nine carbon compounds. Siltoi®Mild-100 can relieve xerosis cutis and scalp irritation, reduce the generation of dry dandruff.

2 Other advantages of Siltoi®Mild-100

Stabilizing the bubble, thickening, enhancing and maintaining the fragrance.

## Specification

Item	Standard
Appearance	Transparent solution
Assay	34-36%
Content of sodium	5.1-5.8%
Refractive index	1.388-1.394
PH (10%)	5.0-6.5
Chroma	<100Apha
Heavy Metal	<10ppm

## Applications

- Shower Gel
- Facial Cleanser
- Cleansing Foam
- Hand lotion
- Soap

## Dosage

2-4%

## Package

Units of 5 kg, 25 kg

## Storage

Siltoi®Mild-100 remains stable for at least 2 years when stored in the shade under dry conditions.

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