

PRODUCT DATA SHEET

Trade Name: ActiBiso™ SI

INCI Name: Saccharide Isomerate, Water, Citric Acid, Sodium Citrate, Pentylene Glycol, Hydroxyacetophenone

CAS: 100843-69-4

Description

The action mechanism of ActiBiso-SI is similar to that of hyaluronic acid. The Saccharide isomerate is a new moisturizing component different from any previous moisturizer. Its difference lies in that it can still play a very excellent moisturizing effect even under very low relative humidity. Like magnetite, it can help the skin firmly combine water.

Saccharide isomerate are isomerized d-glucans manufactured by biochemical technology. Their production conforms to GMP standard. They are highly concentrated aqueous solutions. They have very similar composition structure with human skin cuticle.

Quality Parameters

Appearance	Yellow to amber clear liquid
Odour	Characteristic odor
pH	3.0 - 6.0
Diopter	1.420 - 1.450
Pb (mg/kg)	92 - 96
As (mg/kg)	10.0 max
Hg (mg/kg)	2.0 max
Cd (mg/kg)	0.5 max
Total bacterial count (cfu/ml)	100 max
Moulds and Yeasts (cfu/ml)	50.0 max



Bisor Corporation

5358, Hui Road, Shanghai, 201806, P.R. China

Tel: 86-21-6183 4121 Fax: 86-21-5186 1853

Email: info@bisorcare.com

Website: www.bisorcare.com

Storing

Store in tightly sealed full containers in a cool, dark dry place. The optimum storage temperature is 4°C to 35°C (39.2° F to 95° F). Avoid uncoated metal container.

Package

1kg / bottle; 25kg / drum