

## PRODUCT DATA SHEET

**Trade Name:** ShieldBiso™ SX 33

**INCI Name:** Terephthalylidene Dicamphor Sulfonic Acid / Water

**CAS:** 90457-82-2 / 7732-18-5

### Description

ShieldBiso-SX 33 is an organic and high performing UV filter with broad-spectrum. This product absorbs efficient for UVA and best at wavelength of 345nm. In addition, ShieldBiso-SX 33 is chemically stable as hard to decompose and penetrate into skin. This UV-filter is with excellent safety profile. Widely used in various types of sunscreen Products.

### Quality Parameters

Appearance:	Yellow to brownish liquid
PH (25℃):	1.0 max
Acid value (mg/g):	65.0 - 70.0
Assay (%):	32.6 - 35.1
Heavy Metals	Hg (mg/kg): 1.0 max
	As (mg/kg): 2.0 max
	Cd (mg/kg): 5.0 max
	Pb (mg/kg): 10.0 max

### Storing

Store in a dry and cool place, sealed and valid for 18 months.

### Package

20kg / drum