

## PRODUCT DATA SHEET

**Trade Name:** ShieldBiso™ DPDT

**INCI Name:** Disodium Phenyl Dibenzenimidazole Tetrasulfonate

**CAS:** 180898-37-7

### Description

1. Water soluble 2. Effective UVA II absorber 3. Excellent stability and photostability.  
4. Compatibility with other organic UV absorbers 5. Suitable for water-based transparent sunscreen products such as gels or clear sprays as well as for creams and lotions, can be used in water resistance formulation.

### Quality Parameters

Color	yellow to dark yellow
Appearance	powder
Loss on drying %	3.0 max
Purity by HPLC %	96.0 min
Extinction (E1%,1cm)	770 min

### Storing

Store in a dry and cool place, sealed and valid for 2 years.

### Package

25kg /drum.