

## Technical Datasheet

**Trade Name: Sunovi-DPDT**

**INCI: Disodium Phenyl Dibenzimidazole Tetrasulfonate**

**Cas. No.: 180898-37-7**

**EINECS: 429-750-0**

**Article No.: 992131**

Item	Standard
Color	Yellow or dark yellow
Appearance	Powder
Loss on drying %	3.0 max.
Purity	96.0 min
Extinction(E1%,1cm)	770.0 min

### Product Description:

Sunovi-DPDT is watersoluble UV-Filter. It is a stable and highly effective sunscreen UVA II agent. It exhibits a maximum absorption at 335nm when the pH is 7.

### Application:

It is used in sunscreen, Make-up and whitening products.

### Storage:

Store in tightly closed containers in cool & dry conditions- keep away from direct sunlight.

### Dosage:

About 1-10%

### Uses:

Sunovi-DPDT is insoluble in water, but the salts it forms are soluble in water. It is more soluble to first configure it into a salt solution and then add the solution to the system.

### Shelf life:

2 years after production date