

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