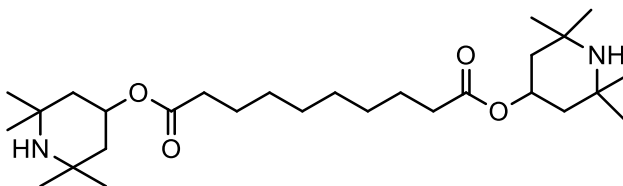


Technical Data Sheet

SUNXOL 770

Description



Chemical Name Bis(2,2,6,6-tetramethyl-4-piperidyl)sebacate
CAS # 52829-07-9

Formula $C_{28}H_{52}N_2O_4$
Mol. wt. 480.73

Specifications

Item	Specification
Appearance	Colorless or faintly yellow crystalline powder
Assay (% by GC)	Min. 99.0
Light transmittance (%)	
425 nm	Min. 98
500 nm	Min. 99
Volatile matter (%)	Max. 0.5
Ash content (%)	Max. 0.1
Melting point (°C)	81.0 ~ 86.0

Applications

It is a light stabilizer ingredient specially for UVA, which is blended with anti-oxidant having heat stability. It could be used in PP, HDPE, PU, PS, ABS and etc.

Delivery & Storage

Package 25kg cardboard barrels lined with plastic bag
Storage Avoid direct sunlight, moisture, high temperature. (Max. 30°C)