

● PLASTIC ADDITIVES

PLASTIC ANTIOXIDANT – NURCHEM AO DLTD

Technical Data Sheet

CHEMICAL NAME:	Dilauryl thiodipropionate	
CAS NO.:	123-28-4	
Structure:		
Equivalent:	Irganox PS800 (Ciba SC)/ Lowinox DLTD (Great Lakes)	
SPECIFICATIONS		
◇ Appearance:	White powder or crystal powder	
◇ Colour (APHA)	60 max.	
◇ Freezing Point (°C):	39.5-41.5	
◇ Volatile matter (%):	0.05 max.	
◇ Acid Value (ml) KOH ml/10 g sample	(asN/10)	0.2 max.
◇ Saponification value (Mg KOH/g)	-----	
◇ Ash content (%):	0.01 max.	
◇ Fe (ppm)	3 max.	
Applications:		
NURCHEM DLTD is a good auxiliary antioxidant and is widely used in PE, PP, PVC, ABS rubber and lubricating oil. It has synergistic effect with phenolic antioxidants to prolong the life of the final products.		
PACKAGE:		
20kg(net) paper bag with PE in lay. 12MT/20'FCL with pallet		