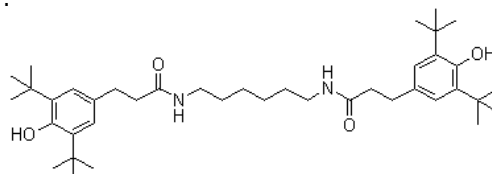


Product Data Sheet

Omnistab AN 1098

CAS No	:23128-74-7
Chemical name	:3,3'-Bis(3,5-di-tert-butyl-4-hydroxyphenyl)-N,N'-hexamethylenedipropionamide
Molecular formula	:C ₄₀ H ₆₄ N ₂ O ₄
Molecular weight	:637.0
Molecular structure	:



Standard specifications

TEST	SPECIFICATION
Appearance	White powder
Content (%)	99.0 min
Ash (%)	0.1 max
Volatiles (%)	0.5 max
Melting Point/Range (°C)	155.0-161.0
Transmittance (%) 425 nm	97.0 min
Transmittance (%) 500 nm	98.0 min
Transmittance (% solution in Methanol) g/ml	1g/50ml

EC No	:248-597-9
HS code	:381230
REACH No	:05-2115007215-63-0000

Characterization / application

Omnistab AN 1098 is an excellent antioxidant polyamide fibers, molded articles and films. It can be added prior to polymerization, to protect polymer color properties during manufacturing, spinning or thermal fixation. During the last stages of polymerization or by dry blending on nylon chips, fiber can be protected by adding Omnistab AN 1098 in the polymer melt.