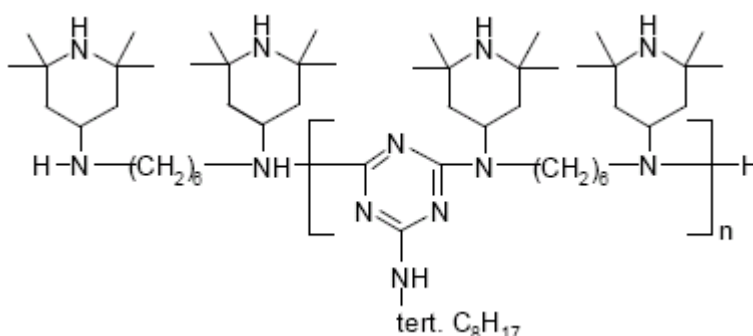


Light Stabilizer 944

Chemical name : Poly [[6- [(1,1,3,3-tetramethylbutyl)amino]
 -1,3,5-triazine-2,4-diyl] [(2,2,6,6-tetramethyl-4-piperidiny)imino] -1,6-hexanediyl
 [(2,2,6,6-tetramethyl-4-piperidiny)imino]])
CAS NO. : 70624-18-9
Molecular formula : [C₃₅H₆₄N₈]_n (n=4-5)
Molecular weight : >9000

Chemical structure



Usage: This product is histamine macromolecule light stabilizer. Since there are many kinds of organic function groups in its molecule, its light stability is very high. Because of large molecule weight, this product possesses fine heat-resistance, drawing-standing, low volatility and well compatibility. The product can be applied to low density polyethylene, polypropylene fiber and glue belt, EVA ABS, polystyrene and foodstuff package etc.

Specification:

Appearance:	White or pale yellow powder or granule
Melting range(°C):	100~125
Volatilization percentage(%):	≤0.8(105°C 2Hr)
Ash percentage(%):	≤0.1
Light transmittance (%):425nm	93 min
(10g/100ml toluene) 500nm	97 min

Packing and storing

25kgs carton (inner with plastic bag). Store in dry places under 30°C avoiding moisture and light.