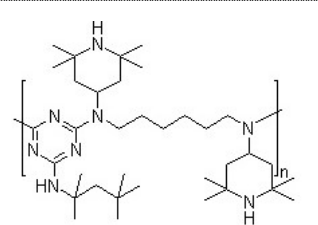


● Plastic Additives

Light Stabilizers—NURCHEM HALS 944

Technical Data Sheet

<b>CHEMICAL NAME:</b>	Poly-[[6-[(1,1,3,3-tetramethylbutyl)amino]-1,3,5-triazine-2,4-diyl][(2,2,6,6-tetramethyl-4-piperidyl) imino]-1,6-hexanedyl][(2,2,6,6-tetramethyl-4-piperidyl)imino]]		
<b>CAS NO.:</b>	70624-18-9		
<b>Structure:</b>			
<b>Equivalent:</b>	Chimassorb 944 (Ciba SC)/Lowilite 94(Great Lakes)		
<b>SPECIFICATIONS</b>			
◇ Appearance :	Pale yellow granular powder		
◇ Ash (%):	0.1 max.		
◇ Volatile:	1.0 max.		
◇ Light transmittance (%)	425 nm:	90 min.	
	450 nm:	93 min.	
<b>Applications:</b>			
<p>HALS 944 is histamine macromolecule light stabilizer. Its light stability is very high. Due to its large molecule weight, HALS 944 is of fine heat-resistance, drawing-standing, low volatility and well colophony compatibility. It can be applied to LDPE, PP fiber and glue belt, EVA, ABS, polystyrene and foodstuff package etc.</p>			
<b>PACKAGE:</b>			
25kg net fiber drum			