

Hindered amine light stabilizer Palst-3529

Chemical name:

1,6-Hexanediamine, N,N'-bis(2,2,6,6-tetramethyl-4-piperidiny)-, Polymers with morpholine
-2,4,6-trichloro-1,3,5-triazine

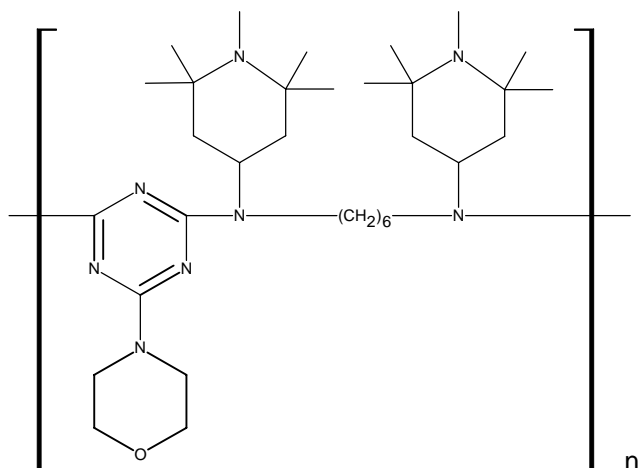
Equivalent: Cyasorb UV-3529 (Cytec)

Molecular formula: $(C_{33}H_{60}N_{80})_n$

Molecular weight: $1700 \pm 10\%$

CAS No.: 193098-40-7

Structural formula:



PHYSICAL PROPERTIES

Appearance: Off white powders

Melting range: Not available

Solubility (g/100g solvent), @20 °C

Ethyl acetate: Soluble

Tetrahydro furan: Soluble

Flash point: Not available

Bulk density: Not available

Acetone: Soluble

SPECIFICATIONS

Appearance: Off white powders

Molecular weight: $1700 \pm 10\%$

Glass transition temperature: 88 °C min

Loss on drying: 0.5% max

Toluene Insolubles: 0.25% max

FEATURES

- Low volatility
- Selective reactivity
- Minimal color contribution
- Excellent compatibility with other HALS and UVAs

PACKING

25kg/bag