

Hindered amine light stabilizer Palst-3346

Chemical name:

Poly [(6-morpholino-s-triazine-2,4-diyl)[2,2,6,6-tetramethyl-4-piperidyl imino]- hexamethylene [(2,2,6,6-tetramethyl-4-piperidyl imino)]

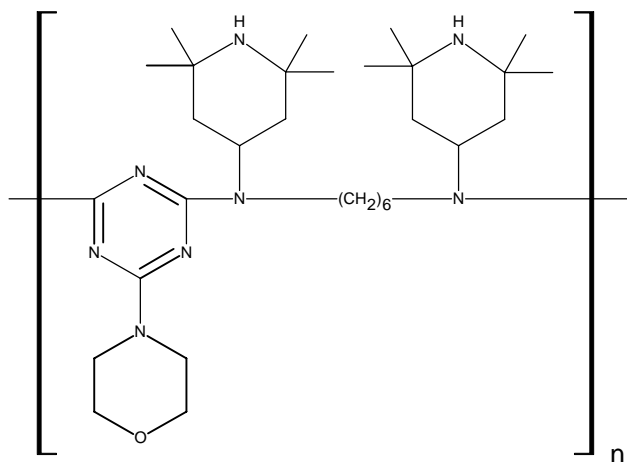
Equivalent: Cyasorb UV-3346 (Cytec)

Molecular formula: (C₃₁H₅₆N₈O)_n

Molecular weight: 1600 ± 10%

CAS No.: 82451-48-7

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: 1600 ± 10%

Color (APHA): 100 max

Loss on drying: 0.5 % max

Toluene Insolubles: 0.25% max

FEATURES

- Minimal color contribution
- Low volatility
- Excellent compatibility with other HALS and UVAs
- Good solubility/migration balance
- FDA sanctioned in polyolefins

PACKING

25kg/bag