

# Hindered amine light stabilizer Palst-791

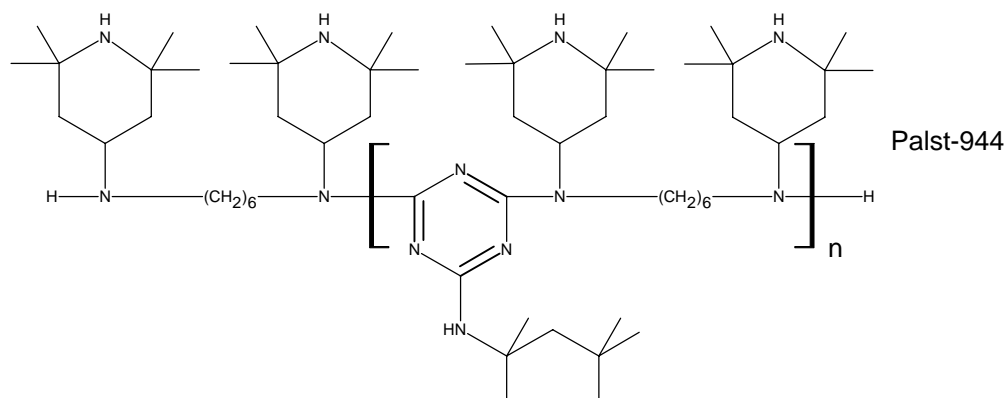
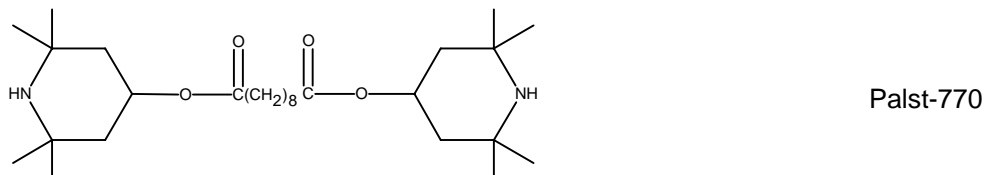
**Chemical name:** Blend of Palst-770 and Palst-944 (1:1)

**Equivalent:** Tinuvin 791 (Ciba SC)

**Molecular weight:** Not available

**CAS No.:** Palst-770 [ 52829-07-9 ] and Palst-944 [ 70624-18-9 ]

**Structural formula:**



## PHYSICAL PROPERTIES

Appearance: White to slightly yellow powders

Melting range: 55 °C min

Solubility (g/100g solvent), @20 °C

Water: Insoluble

Benzene: Soluble

Flash point: 150 °C min

Specific gravity (g/ml), @20 °C: 1.0 ~1.2

Alcohol: Soluble

Acetidin: Soluble

## SPECIFICATIONS

Appearance: White to slightly yellow powders

Ash: 0.1% max

Volatile: 1.0% max

Transmittance (425nm): 90.0% min

Transmittance (500nm): 94.0% min

## APPLICATIONS

Palst-791 is a synergistic mixture of Palst--944 and Palst--770. Palst--791 is particularly well suited for PP, mixture of PP and EPDM, mixture of PP, PE and EPDM. And such plastic applied in car bumper, dashboard and garden furniture.

## PACKING

25kg/bag