

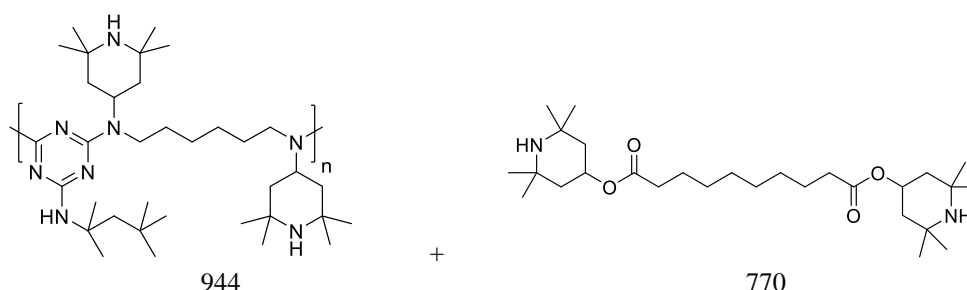
Technical Data Sheet

Light stabilizer 791 (HALS)

Chemical Name: Light stabilizer 791 (compound light stabilizer)

CAS NO.: 70624-18-9 (944) + 52829-07-9 (770)

Structure:



Features

Light stabilizer 791 is a kind of weight compound hindered amine light stabilizer, which has the characteristics of excellent light stability and long-term thermal stability, low volatility and extraction resistance, and has good compatibility with most polymers.

Applications

The product is suitable for polyolefin materials, particularly effective in PP, thick PP/EPDM and PP/PE/EPDM and PP and HDPE tape. It can effectively prolong product service life.

Typical properties

Appearance	White or light yellow solid
Light transmittance	≥93% (425nm) ≥95% (450nm) ≥97% (500nm)
Chroma	≤60 Hazen
Softening point	90-110°C
Loss on drying	≤0.5%
Ash	≤0.1%

Package & Storage

Package: 25kg carton inner with plastic bag or as customer`s requirement.

Storage: Keep container tightly closed in a dry and well-ventilated place.

Safety

The use of proper protective equipment is recommended. Excess exposure to the product should be avoided. Wash thoroughly after handling.

All safety information is provided in the Safety Data Sheet.