

SpeedBlock UV-92

Jun-2020 v. 6

Technical Data Sheet

General Information

SpeedBlock UV-92 is a blend of hindered amine light stabilisers (HALS) for use in polymer processing, coatings and adhesives. SpeedBlock UV-92 is ideally suited for exterior coatings and is typically used at 0.5 - 2.0% depending on the processing conditions and end application.

Chemical Name

Bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate, and Methyl(1,2,2,6,6-penta-4-piperidyl)sebacate

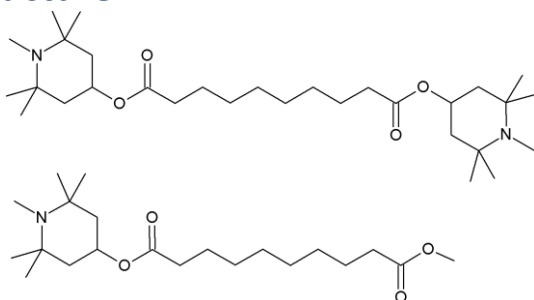
CAS Number

41556-26-7, 82919-37-7

EC Number

255-437-1, 280-060-4

Structure



Specification (LAM 216)

Appearance :	Pale yellow liquid
Assay :	≥ 96.0 %
Ash :	≤ 0.1 %
Transmittance (UV SpectroPhotometer - 425nm) :	≥ 95.0 %
Transmittance (UV SpectroPhotometer - 500nm) :	≥ 98.0 %

Applications

- Industrial and automotive (non-acid catalysed) coating
- Metal coatings
- Wood coatings
- UV cured coatings

Storage and Handling

Stable for at least 2 year(s) at 20°C in a sealed container in the dark. A Safety Data Sheet is available on request.

Transport Classification

(EUROPE AND USA) HAZARDOUS
Class 9 Packing Group III UN 3082

Global Inventories

EINECS, TSCA, DSL/NDSL, NZIoC, IECSC, CSCL, ECL, PICCS, CSNN

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