

VENLOUV-770

PRODUCT IDENTIFICATION

- **Chemical Name:** Decanedioic acid, bis(2,2,6,6-tetramethyl-4-piperidinyl) ester
- **Physical Form:** White Powder
- **CAS Number:** 52829-07-9

VENLOUV-770 stabilizer is a highly effective light stabilizer belonging to the **Hindered Amine Light Stabilizer (HALS)** family of stabilizers.

SPECIFICATION

Properties	Test Methods	Units	Values
Bulk Density	ISO 787-10	kg/m ³	560
Melting Range		°C	80-85
Solubility (g/100g solvent 25°C)			
Water	-	%	<0.1
Chloroform	-	%	90
Acetone	-	%	20
Methanol	-	%	51
Ethyl Acetate	-	%	20
Toluene	-	%	50
n-Hexane	-	%	<0.1

APPLICATIONS

- PP, TPO, Styrenic Polymers
- Polyamides
- Polyurethanes
- Polyacetals
- HIPS, SAN, ABS, ASA
- Acrylics
- Elastomers
- Adhesives & Sealants

PACKAGING & STORAGE

- Packaging: 1 pallet is 500 kg.
- VENLOUV-770 should be stored in a manner that avoids direct exposure to sunlight and heat (T<30°C). This compound should be used within 12 months after its production date.

IMPORTANT NOTICE

Please read the Material Safety Data Sheet (MSDS) carefully before using this product.

