

VENLOUV-622

PRODUCT IDENTIFICATION

- **Chemical Name:** Butanedioic acid, dimethyl ester, polymer with 4-hydroxy-2,2,6,6-tetramethyl-1-piperidine-ethanol
- **Physical Form:** White To Light Yellowish Powder
- **CAS Number:** 65447-77-0

VENLOUV-622 stabilizer is a **Hindered Amine Light Stabilizer (HALS)** that protects organic polymers against the degradation caused by exposure to ultraviolet radiation.

SPECIFICATION

Properties	Test Methods	Units	Values
Bulk Density	ISO 787-10	kg/m ³	570
Melting Range		°C	55-77
Solubility (g/100g solvent 25°C)			
Water	-	%	<0.1
Chloroform	-	%	59
Acetone	-	%	4
Methanol	-	%	<0.1
Ethyl Acetate	-	%	20
Toluene	-	%	45
n-Hexane	-	%	<0.1

APPLICATIONS

- PE (Injection Molding, Rotational Molding, Film and Tape)
- Flexible and Rigid PVC
- PP (Injection Molding, Film and Fibers)
- Styrenic, Polyurethanes
- EVA, Polyacetals,
- Specialty Adhesive
- Elastomers
- Polyacetals

PACKAGING & STORAGE

- Packaging: 1 pallet is 500 kg.
- VENLOUV-622 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.

