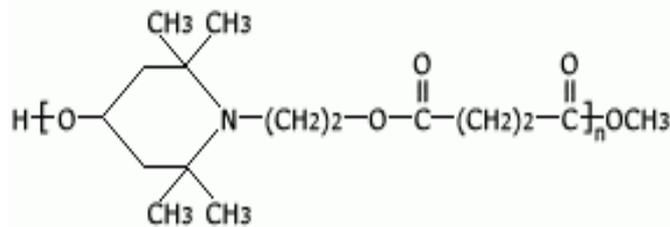




Technical Data Sheet

V-SORB 622

Chemical structure:



Specification:

Appearance: white coarse powder or Granule

Transmittance: ≥95 % (425nm);
≥97 % (500nm)

Volatile: ≤0.5 %

Ash: ≤0.1 %

Molecular weight (\bar{M}_n): > 2500

Softening range (°C): 50-70

Application:

Hindered amine light stabilizer. It is used in light aging inhibition of polyethylene, polypropylene, polyurethane, metaformaldehyde, polyamine and polyester, also in ABS and engineering plastics.

Thick sections	UV stabilization of HDPE, LLDPE, LDPE and PP	0.15-0.5%
Films	UV stabilization of LDPE and LLDPE	0.1-1.2%
Tapes	UV stabilization of HDPE and PP	0.2-0.8%
Fibers	UV stabilization of PP fibers	0.1-1.0%

Storage:

Store in dry places under 30°C avoiding moisture and heat.

Package:

25kgs cardboard /drum (inner with plastic bag) or according to customer's request.