



**Avalon Chemicals, Inc.**

## TECHNICAL DATA SHEET

<b>Product Name</b>	<b>Avalub PA-135</b> Benzenepropanoic Acid
<b>Acronym</b>	PA 135
<b>CAS No.</b>	125643-61-0
<b>Synonyms</b>	3-5 Bis( 1,1-Dimethylethyl) 4 -hydroxy ,C 7-9 Branched alkyl Esters
<b>Description</b>	It is general purpose, nonstaining, high molecular weight liquid phenolic antioxidant that provides excellent stability to a wide range of automotive and industrial lubricants. It has excellent solubility in mineral oil and non-conventional base stocks. It is easy to handle and will not crystallize at low temp. It has low volatility provides superior protection against oxidation and deposit formation.
<b>Dosage</b>	Industrial Lubricants 0.1 -0.5 % Transmission fluid 0.1 -0.8 %
<b>Packaging</b>	Available in 25 / 200 kg drums
<b>Storage</b>	Store in a clean, cool and dry place



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## SPECIFICATION SHEET

**Product** : **Avalub PA-135**  
Benzenepropanoic Acid

**CAS No.** : 125643-61-0

<b>Parameters</b>	<b>Specification</b>
<b>Appearance</b>	Cream yellow to brownish liquid
<b>Density @ 20°C</b>	0.96 – 0.98
<b>Viscosity at 40 °C mm<sup>2</sup>/s</b>	90 – 150
<b>Flash Point</b>	152 °C Min
<b>Solubility</b>	Ester, mineral oil