

2-EHA

Securing versatility & high purity



Our 2-EHA (2-Ethylhexanoic Acid)

- Offers the highest purity and consistent quality
- Secures high performance in a wide range of applications
- Ensures global availability and support

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Introduction

2-EHA (2-Ethylhexanoic Acid) is branched substituted mono-functional acid with one secondary acid group. 2-EHA is one of the most widely used synthetic acids for esters such as lubricants, oils and plasticizers. It is also the key material in production of metal carboxylates, so called octoates. Perstorp is the market leader globally and it provides the highest quality available in the market. The production site is located in Sweden and the product is supplied and supported worldwide.

Properties

The product is clear liquid with very high purity (typically 99.5 %). The high purity helps to get low color in e.g. ester formation. 2-EHA is a branched acid and therefore the ideal component in various esters with high demands on thermal and hydrolytic stability. The branched structure also helps in creating stable metal carboxylates showing good compatibility with resins and diluents.

Applications

There is a wide range of applications for 2-EHA. Among the more well known are:

Synthetic esters:

- Compressor oils
- Electrical transformer oils
- Plasticizers
- General lubricants

Metal carboxylates:

- Siccatives / paint driers
- PVC stabilizers
- PUR catalysts
- Anti fungi additives

Performance chemicals:

- Corrosion inhibition in coolants
- Wetting agent in emulsions
- Processing aid in chemical industry

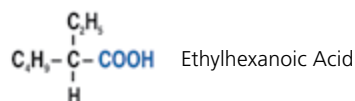
The high purity makes the product attractive to customers with high quality profile on the end products.

Availability

Perstorp 2-EHA is available around the world through subsidiaries and local representation. In strategic locations we have storage tanks to ensure fast deliveries. The product is available in bulk, tank trucks, tank containers, IBC and drums to all destinations.

Support

Our Sales and Technical Service Teams are ready to assist with logistics and technical matters whenever needed. Much more assistance can be offered on an individual basis.



Detailed specifications are available on our product data sheets, and general product information is presented on our material safety data sheets.

Visit us at www.perstorp.com to find out more about us and our products.