

Tristyrenated Phenol

Chemical Intermediate

Applications

 Intermediate for the production of ethoxylated and propoxylated surfactants

Packaging and Handling

Tristyrenated Phenol is available in: 55 gallon plastic drums (Net Wt. 440 lbs) 275 gallon totes (Net Wt. 2200 lbs.) Bulk (Net Wt. 45,000 lbs.)

Refer to the Safety Data Sheet (SDS) for information on the safe use, handling, and disposal of this product.

DOT Classification: Non-regulated

Technical Information

Trystyrenated Phenol is used as an intermediate for the production of ethoxylated and propoxylated surfactants.

This product is a mixture of tristyrenated phenol, di-styrenated phenol, and a small amount of monostyrenated phenol (as described in the Typical Properties table).

Shelf life of 1 year.

*Typical Properties do not represent specifications.

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PROPERTY	VALUE
Appearance	Clear to hazy, colorless to amber viscous liquid
Acid Value, Max.	2.0
% Active Content	est. 99.5
Water, % Max.	0.5
Phenol, Max.	10,000 ppm
Mono-styre- nated phenol, % Max.	7.0
Di-styrenated phenol, %	18.0 - 33.0
Tri-styrenated phenol, %	63.0 to 73.0
Styrene, Max.	3500 ppm
Density, g/ml	1.07 ± 0.02

Whether you're looking for a replacement product or an ingredient for a specific attribute, give us a call. We can provide assistance based upon your particular formulation requirements and composition; please feel free to contact us.

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This information relates only to the specific material referred to herein and not to its use in combination with any other material or in any process, unless explicitly stated herein. Such information is, to the best of our knowledge and belief, accurate and reliable as of the date compiled; however, no warranty, guarantee or other representation is made as to its accuracy, reliability, or completeness, or regarding any liabilities arising from others' intellectual property rights. ID# 20250519. revision 1.

