

TECHNICAL INFORMATION

VESTASOL® THN for Oil Extraction

VESTASOL® THN can be used as an additive for oil field chemicals to improve the yield of crude oil and gain an optimization of the output.



BENEFITS

- High boiling point
- Offers good flow properties
- Hydrogen donor

FORM & TYPICAL PROPERTIES

- VESTASOL® THN is an aromatic-cycloaliphatic hydrocarbon.
- The naphthalene-like smelling, colorless liquid is insoluble in water and miscible with most common solvents.

APPLICATIONS

- · Additive for crude oil processing
- Heat transfer liquid
- Chemical syntheses (hydrogen donor; peroxide formation) in several applications

SPECIFICATION

Property	Value	Unit	Test method
Appearance	clear		visual
Color (Hazen)	≤ 20	mg Pt/I	DIN ISO 6271/ ASTM D 1209
Purity	≥ 98,0	% by weight	Gas chromatography
Decahydronaphthalene content	≤ 1,5	% by weight	Gas chromatography
Naphthalene content	≤ 0,7	% by weight	Gas chromatography





DISCOVER MORE!

Further useful documents and information are available. www.evonik.com/crosslinkers

GET IN CONTACT!

Our local sales representatives look forward to serving you. www.evonik.com/crosslinkers-contact



Evonik Operations GmbH

Business Line Crosslinkers Paul-Baumann-Straße 1 45764 Marl Germany

Evonik Corporation

Business Line Crosslinkers 7001 Hamilton Boulevard Trexlertown, PA 18087 USA

Evonik Specialty Chemicals (Shanghai) Co., Ltd.

Business Line Crosslinkers 55, Chundong Road Xinzhuang Industry Park Shanghai, 201108 China VESTASOL® is a registered trademark of **Evonik Industries AG** or one of its subsidiaries.

This information and all further technical advice are based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or quarantee of prod-

warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

GO WITH THE ORIGINAL.

