

# TERTIARY MERCAPTANS

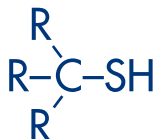


## The versatile range of mercaptans for your sulfur needs

Arkema is a top producer of tertiary mercaptans. We provide mixtures with product distributions centered on C9 and C12 mercaptans, resulting in Tertiary-Nonyl (TNM) and Tertiary-Dodecyl (TDM) offerings. These molecules provide mercaptan functionality to your system, with the addition of branched tertiary alkyl groups. To manufacture these, we react trimer, or tetramer, and hydrogen sulfide, resulting in mercaptans that can be utilized in a variety of applications.

### T-Dodecyl Mercaptan (TDM)

CAS# 25103-58-6



### T-Nonyl Mercaptan (TNM)

CAS# 25360-10-5

#### Our robust global supply chain offers:

- Two manufacturing locations worldwide
- Versatile packaging, including railcars, tank trucks, isotanks, totes, and drums
- An exceptional network of global and local transportation partners
- Logistics centers in North America, Latin America, Europe, and Asia-Pacific, which allow us to operate with agility and flexibility to fulfill your needs

#### Service benefits of sourcing from Arkema's Heavy Mercaptans business:

- Active Responsible Care®, ChemTrec®, and Arkema REACTS memberships
- Dedicated HSE teams in Europe, the Americas, and Asia
- Industry expertise, with technical, quality, and regulatory resources
- ISO 9001:2008 and ISO 18001:2007 certified customer service and facilities
- 24/7 customer support
- Access to world leading sulfur chemists

#### Technical advantages of collaborating with Arkema's Heavy Mercaptans business:

- Continuous innovation of products and applications
- Dedicated global R&D teams and laboratories
- Dependable quality to facilitate consistent performance
- Expertise in safely integrating our material into your manufacturing processes
- Knowledgeable product stewards with significant handling and training expertise
- Exceptional safety record



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Arkema's Kerteh plant in Malaysia

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