

# Technical Data Sheet Diamylamine



#### **Chemical Synonym**

Diamylamine, mixed isomers; DAA

#### **Product Description**

Diamylamine (DAA) is used in the rubber chemical processing process, primarily as diamyldithiocarbamates for rubber accelerators.

## **Typical Properties**

Property	Typical Value, Units	
General		
Molecular Formula	C <sub>10</sub> H <sub>23</sub> N	
Appearance	Clear, colorless liquid	
Boiling Point		
@ 760 mm Hg	185-205 °C	
Specific Gravity	0.76-0.78	
Flash Point		
Closed Cup	67 °C	
Melting Point/Freezing Point	<-74 °C	
Vapor Pressure		
@ 20°C	0.8 mm Hg	
Coefficient of cubical expansion	0.00091	
Refractive Index		
@ 20°C	1.4235	

### Packaging

- Steel drums (155 kg net)
- Isotanks and Tank Trucks

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