



# Diethylenetriamine (DETA)

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## 1. Sales Specifications:

Appearance	Clear and free of suspended matters
Color	20 max. (APHA)
Specific gravity (20/20 °C)	0.950-0.955
Distillation range (I.B.P. °C)	195 min.
Distillation range (D.P. °C)	215 max.
Purity (%)	99.0 min. (Gas chromatography)

## 2. Physical Properties:

Molecular weight	103.2
Boiling point (760mmHg °C)	206.9
Boiling point (50mmHg °C)	123
Boiling point (10mmHg °C)	86
Vapor pressure (20°C mmHg)	0.2
Freezing point (°C)	-39
Flash point (°C)	104 (C.O.C.)

## 3. Shipping Information:

Drums net weight (kg)	190
Drums net weight (lb)	419
Package	Drums / Bulk
IMDG CODE	8
UN NO.	2079
CAS NO.	111-40-0



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