

TRIETHYLAMINE

TEN

 Product description

Name: TRIETHYLAMINE

CAS-Number: 121-44-8

Application: CVD, carbon doping

Element: N

TRIETHYLAMINE

TEN

Physical Properties

Vapor pressure equat.: 69.6 mbar at 20 °C

Density: 0.7255 g/cm³

Molweight: 101.193 g/mol

Melting point: -114 °C / -174 °F

Boiling point: 89 °C / 192 °F

Sublimation point:

Chemical Properties

Stability: Stable under inert gas

State of matter: Liquid

Safety & Transport

Toxicity: Toxic by Skin Contact & Inhalation, Corrosive, Flammable

Thermal decomposition:

ADR/RID-class: 3(8)

UN-no: 1296, PG II

IMDG-class: 3(8)

UN-no: 1296, PG II

ICAO/IATA-class: 3(8)

UN-no: 1296, PG II – AIRFREIGHT ALLOWED

For further details please refer to Safety Data Sheet (SDS)

Packaging & Standard Filling Volumes

TEN.100.DOCK/10.150 100g / 150ccm cyl.

TEN.200.DOCK/10.400 200g / 400ccm cyl.

TEN.300.DOCK/10.600 300g / 600ccm cyl.

TEN.600.DOCK/10.1000 600g / 1000ccm cyl.

TEN.1500.DOCK/10.3000 1500g / 3000ccm cyl.

Quality Standards

EG Electronic Grade

Vapor Pressure Curve

Application

CVD, carbon doping



Dockweiler Chemicals GmbH
Emil-von-Behring-Strasse 76
Goerzhaeuser Hof M217
35041 Marburg, Germany

T +49 (0)6421 39-6380
F +49 (0)6421 39-6381
info@dockchemicals.com

[dockchemicals.com](https://www.dockchemicals.com)