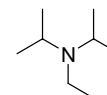


PRODUCT: D3000
 Trade Name: **N,N-Diisopropylethylamine**
 Synonyms: Hünig's Base

Molecular Formula: C₈H₁₉N
 Formula Weight: 129.25
 CA-Registry-No.: 7087-68-5
 EINECS-Number: 230-392-0
 RTECS: n.a.

D3000



PHYSICAL PROPERTIES (literature data):

melting point: - 127 °C
 boiling point: 127 °C
 density: 0.756
 flash point: 9.5 °C

SAFETY DATA/TRANSPORT:

Custom Tariff Code: 2921 19 80
 Dangerous goods: **Yes**
 UN-Number: 3286
 Kemler#: 368
 PSN (See+Luft): Flammable liquid, toxic, corrosive, n.o.s (N,N-Diisopropylethylamine)
 R/S-Sentences: R: 11-22-34-52/53
 S: 16-26-36/37/39-45-61

Primary Label: 3
 Class: 3
 GGVSee-EmS: F-E, S-C

Secondary Label: 6.1 + 8
 Packing Group: **II**

SPECIFICATION:

Appearance: clear, colourless to yellowish liquid
 Identity: IR-Spectrum conforms
 Assay: 98.0 - 100.0 % (GC)
 sec. Amine: max. 1 % (GC)
 Water Content: max. 0.2 %
 Residue on evaporation: max. 0.1 %

APPLICATION: Hünig's Base, used as intermediate for Mibefradil Hydrochloride, Pinacidil

STORAGE: Store in a dry place. Protect from light.

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Directive 92/32/EEC: Art 2 (2): 4 - 9

The information submitted in this publication is based on our current knowledge and experience