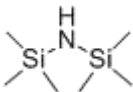


Hexamethyldisilazane Specifications & Properties

Hexamethyldisilazane Basic information	
Product Name:	Hexamethyldisilazane
Synonyms:	((CH ₃) ₃ Si) ₂ NH;1,1,1,3,3,3-hexamethyl-disilazan;1,1,1-trimethyl-n-(trimethylsilyl)-silanamin;Disilazane, 1,1,1,3,3,3-hexamethyl-;BIS(TRIMETHYLSILYL)AMINE;HMDS;hexamethyl disilazane;HEXAMETHYLDISILYLAMINE
CAS:	999-97-3
MF:	C ₆ H ₁₉ NSi ₂
MW:	161.39
EINECS:	213-668-5
	

Hexamethyldisilazane Chemical Properties	
Melting point	-78 °C
Boiling point	125 °C(lit.)
density	0.774 g/mL at 25 °C(lit.)
vapor pressure	20 hPa (20 °C)
refractive index	<i>n</i> _{20/D} 1.407(lit.)
Fp	57.2 °F
storage temp.	2-8°C
solubility	Miscible with acetone, benzene, ethyl ether, heptane and perchloroethylene.
form	Liquid
color	Colorless
Specific Gravity	0.774
explosive limit	0.8-25.9%(V)
Water Solubility	REACTS
Sensitive	Moisture Sensitive

Please contact MainChem Co, Ltd. for any questions regarding Hexamethyldisilazane.

We would be happy to provide a quote, a sample, or further information regarding its.

Please Contact us by sale@mainchem.com.