

TECHNICAL DATA SHEET

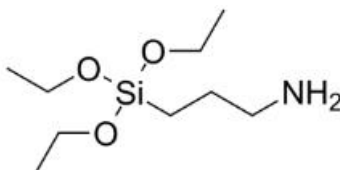
NAME OF COMMODITY: 3-AMINOPROPYLTRIETHOXSILANE (AMEO)

CAS NO.: 919-30-2

MOLECULAR FORMULA: C₉H₂₃NO₃Si

MOLECULAR WEIGHT: 221.40

CHEMICAL STRUCTURE:



TESTS	SPECIFICATIONS
Appearance	Colorless Transparent liquid
Colour ,Pt/Co	30 MAX
Purity ,% (GC)	98.0 MIN
Specific gravity ,25°C;g/cm ³ ,	0.940-0.950
Refractive index ,n _{25D}	1.4180-1.4280

APPLICATION:

- 1) It is widely used as coupling agent.
- 2) It is used for glass fiber, inorganic filler surface treatment and as sealant, adhesive and coating thickener.
- 3) It can be used as polyurethane, epoxy, nitrile, phenolic adhesive and sealing material.

PACKING: IN 200KG NET DRUM OR 950KG NET IBC.

SHELF LIFE: 12 MONTHS