

# Manta F325

## Aminosilane Hydrolysate

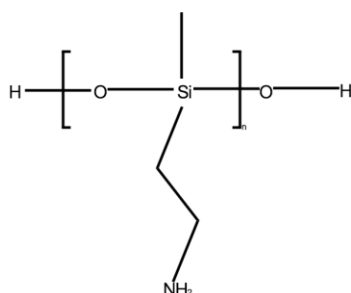
### Description

Manta F325 Aminosilane Hydrolysate is a silane with an amino functional group. The product is colorless or slightly yellow, with a slight ammonia smell, and is miscible with alcohol or water.

### Typical Physical Properties

Manta code:	F325
Chemical Name:	Aminosilane Hydrolysate
CAS No.:	328557-51-3
Appearance:	Colorless transparent liquid
Density(25°C, g/cm <sup>3</sup> )	0.95-0.99
Refractive Index (25°C)	1.475-1.4765
Amine Value(mmol/g)	8.52-8.55
Viscosity(25°C, mm <sup>2</sup> /s)	800-1200
Volatile Content (%)	≤2.00

### Chemical Structure



### Applications

Manta F325 acts as an adhesion promoter between inorganic materials (e.g., glass, metals, and fillers) and organic polymers (thermoset/plastic plastics and elastomers). Important additives in many applications. Its advantages are particularly obvious when used in water-based systems.

### Packaging

In 25L or 200L drum.

### Safety and Storage

Keep in a cool and dry place and avoid storage in direct sunlight. Shelf life is min. 12 months. It is shipped as non-hazardous substance.

### Contact Information

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