



INTERSPERSAL

# PRODUCT DATA SHEET

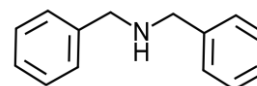
## SPERSESTAB-2000

### General

SperseStab-2000 is highly effective Hydroxyl Amine Stabilizer. It is a phenol free product and significantly reduces the tendency for discoloration due to gas fading. It can be used synergistically with phenolic antioxidants to provide processing and long term stability. It also works as UV polymerization inhibitor of mono- or multifunctional (acrylate-) monomers.

### Properties

#### Chemical Structure



### Physical properties

Appearance	:	White to off white powder
Molecular Weight	:	213 g/mol
Melting Point (°C)	:	115-125 C
Specific Gravity	:	0.9

### Applications

SperseStab 2000 Typical end use applications include textile and fibers, particularly as an anti-yellowing agent for elastomeric nylons; spandex or lycra. In addition SperseStab-2000 can be used in systems where gas fading or phenolic yellowing is known to occur. The functionality of SperseStab-2000 is through a free radical termination, similar to phenolic antioxidant functionality.



INTERSPERSAL

# PRODUCT DATA SHEET

## SPERSESTAB 2000

Since your specific use application and conditions of use are beyond Interspersal control, you must determine the suitability of the product and the suggestions mentioned herein for your specific application

### Storage Conditions

The product is stable for 2 years, in original, tightly closed containers and stored under the above mentioned conditions. Extended storage at elevated temperatures or exposure to direct heat or sunlight could reduce product life.

### Packaging

20kg drums

### Safety & Handling

SperseStab 2000 should be handled in accordance with good industrial practice. Detailed information is provided in the Safety Data Sheet (SDS).